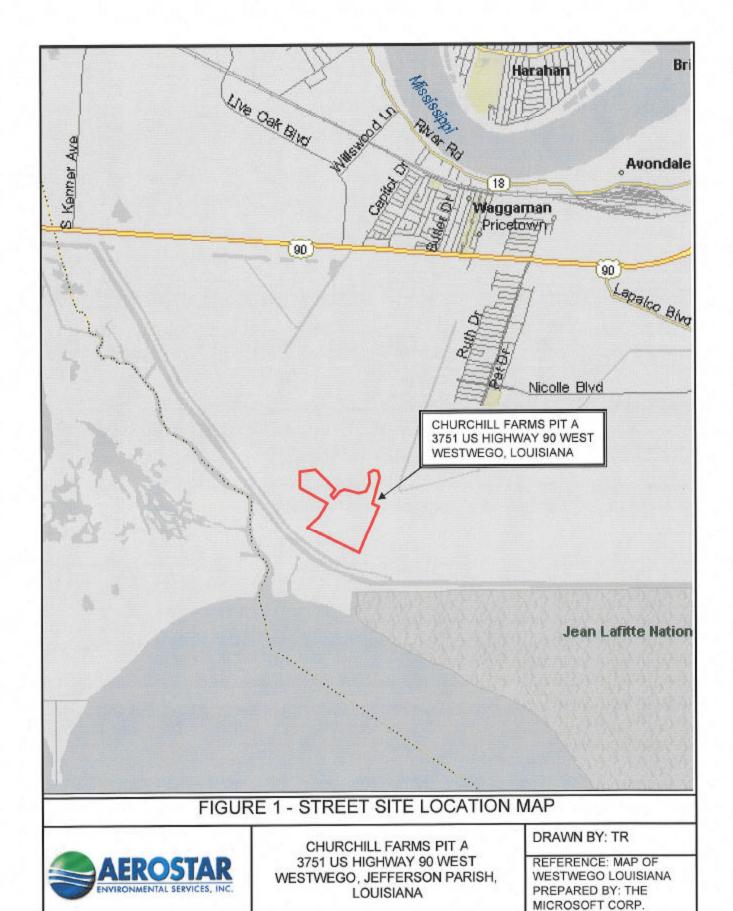
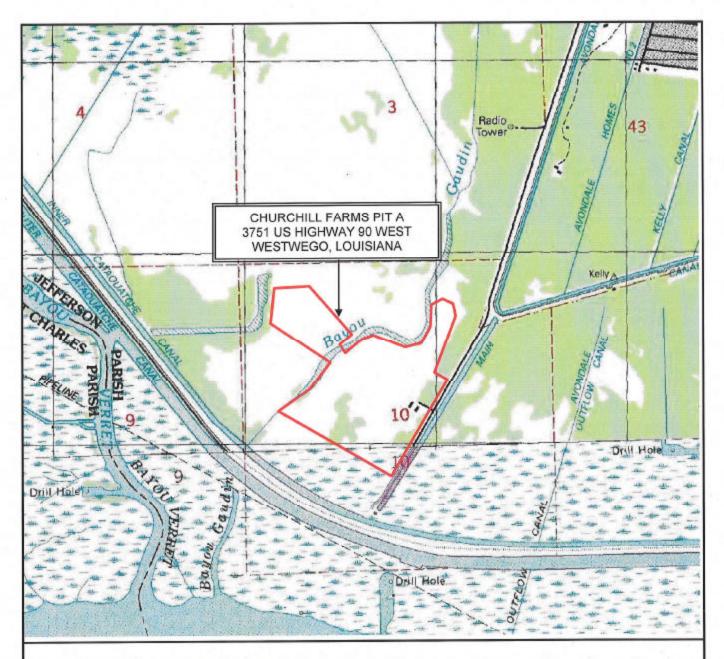
# APPENDIX A

**FIGURES** 





LAKE CATAOUATCHE, LOUISIANA QUADRANGLE

7.5 MINUTE SERIES (TOPOGRAPHIC)

CONTOUR INTERVAL 5 FEET

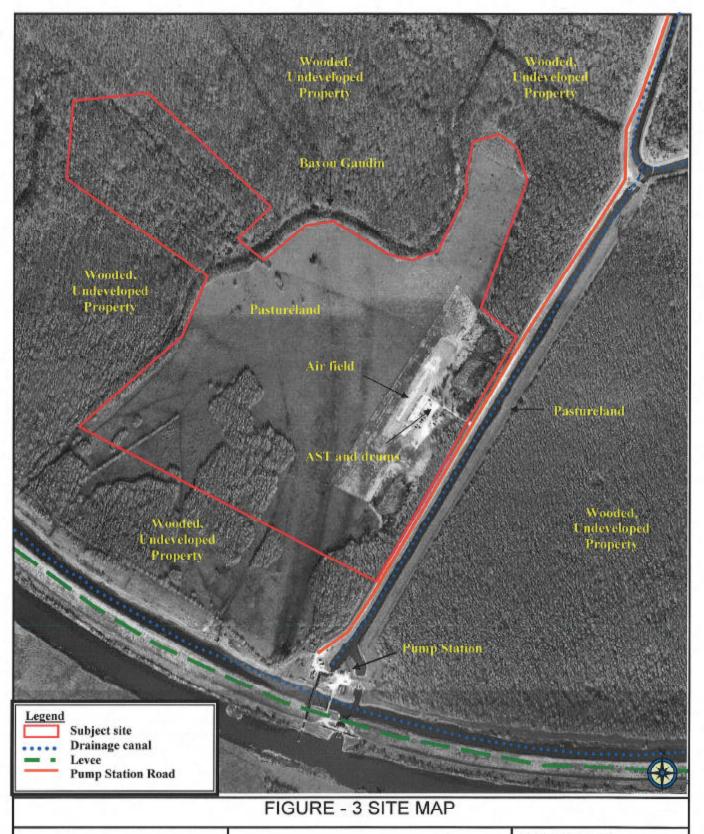
ISSUED 1992

# FIGURE 2 - TOPOGRAPHIC SITE LOCATION MAP



CHURCHILL FARMS PIT A 3751 US HIGHWAY 90 WEST WESTWEGO, JEFFERSON PARISH, LOUISIANA DRAWN BY: TR

REFERENCE: 1992 TOPOGRAPHIC MAP OF WESTWEGO, LOUISIANA PROVIDED BY: USGS





CHURCHILL FARMS BORROW PIT A 3751 US HIGHWAY 90 WEST WESTWEGO, JEFFERSON PARISH, LOUISIANA DRAWN BY: TR

REFERENCE: 1998 AERIAL MAP OF WESTWEGO, LOUISIANA PROVIDED BY: THE UNITED STATES GEOLOGICAL SURVEY

# APPENDIX B

PROPERTY RECORD INFORMATION

Louis	siana Tax Comm					
Home	Search				louisiana	-gov
JEFFER:	SON PARISH					US: ACT
TAX	TAX ACCOUNT	ASSESSMENT		TAX AUTH	ORITY	WARD
2006	0	0058772		WARD 5		50
TAXPAYE	R INFORMATION	PROPERTYLO	CATION	N		
	NAVAILABLE DGELAKE DR STE 110					
METAIRI	E LA					
ASSESSE	D VALUES					
	AD: NONE			H	STORICAL TAX	ABATEM
		LIMPY	TOT	AI	HOMESTEAD	TAXAB
DESCRIP	507.8%	UNIT		1 60	HOMES LEAD	75,733.55
RESIDEN ACREAGE VA	TIAL (MARKET	759.00A	39,1	40		29,1
RESIDEN ACREAGE VA	TIAL E (MARKET	3,531.00A	10,5	90		10,5
SINGLE F RESIDEN		1.001	22,2	30		22,2
		TOTALS	71,9	60	(	71,9
ESTIMATE	EDTAXES					
DESCRIP	TION	MIL	LAGE	TOTAL	HOMESTEAD	TAXES
CONS SE	WERAGE D #1 EAST & WEST	4	.43M	\$318.78	\$0.00	\$318,7
CONS WA	TER DST #1	4	.08M	\$293.60	\$0.00	\$293.6
CONS WA	ATER DST 1	0	.35M	\$25.18	\$0.00	\$25.1
	RAINAGE DIST. #2		.91M	\$353.33	\$0.00	\$353.3
	ARBAGE DIST. #1		.43M	\$248.83	\$0.00	\$246.8
	EC. & CCPD (WAS 1 & 2)		.77M	\$631.09	\$0.00	\$631.0
	R'S OFFICE		.56M	\$40.29	\$0.00	\$40.2 \$71.9
	JUDICIAL/COMM. PARK		M00.	\$71.96 \$221.63	\$0.00	\$221.6
	TRICT#7		.08M	\$1,667.32	\$0.00	\$1,667.3
	TRICT # 7	-	.1/M	\$71.96	\$0.00	\$71.9
	IC MEDICAL FACILITIE	44.5	.01M	\$144.64	\$0.00	\$144.6
	ALTH UNIT		.05M	\$363.40	\$0.00	\$363.4
	RARY MAINTENANCE E DETENTION HOME		.05M	\$219,47	\$0.00	\$219.4
12.250.050.55	ONS, ROAD LIGHT DIST.		.50M	\$251.86	\$0.00	\$251.6
	OF JEFFERSON		.68M	\$120.89	\$0.00	\$120.8
SCHOOL		5/2	.91M	\$209.40	\$0.00	\$209.4
SCHOOL		100	MOOL	\$647.64	\$0.00	\$647.6
SCHOOL		11	M00.	\$791.56	\$0.00	\$791.5
SHERIFF			.28M	\$595.83	\$0.00	\$595.8
	SERVICES DIST.	2	.50M	\$179.90	\$0.00	\$179.9
TRANSPO	ORT./DISABLED, ETC.	0	.79M	\$56.85	\$0.00	\$56.8
TRANSPO	ORTATION SYSTEM	1	.59M	\$114.41	\$0.00	\$114.4
WEST JE	FF. LEVEE DISTRICT		.03M	\$361.96	\$0.00	\$361.5
110,000,000,000	Special Control of the Control of th	то	TALS	\$7,999.78	\$0.00	\$7,99
	D. DECODISTION					

## PROPERTY DESCRIPTION

ALL FRACT SEC 1 LOTS 1 2 SEC 2 E 1/2 OF FRACT SEC 3 ALL OF SEC 10 LESS PT OF W 1/2 OF BAYOU GAUDIN ALL SEC 11 & 12 W 1/2 OF W 1/2 OF SEC 14 ALL FRACT SEC 23 ALL IN T S 14 S R 22 E ALSO LOTS 20-A-1 20-A-2 20B 20C LESS PT OF 20A SOLD 1632/251 LESS 2 PTS OF LOT 20-A-1 CONTS 194 134 & 5.867 ACRES EXCHANGED I #9867501 IN SEC 20 TS 14SR 23E ALSO LOT 3 SEC 2 T14S R22E ALL APPROX 4164.24 ACRES LESS TRACTS EXCHANGED 30/105 418/439 9335041 9645941 9645942 10353885 LESS PARCEL 7 -1 SOLD 1044893 LESS LOT 26-A CHURCHILL FARMS DONATED 10542263 MAP 13847

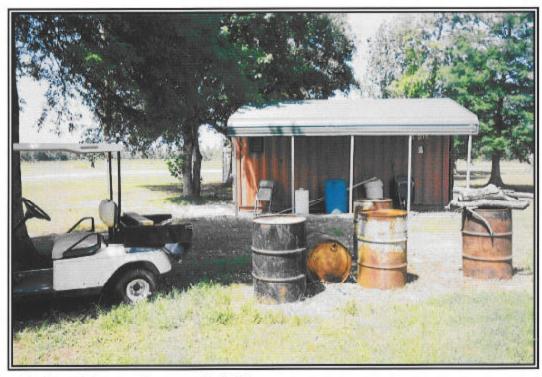
# APPENDIX C SITE PHOTOGRAPHS



1) View of entrance to the site, facing west.



2) View of site buildings, facing northeast.



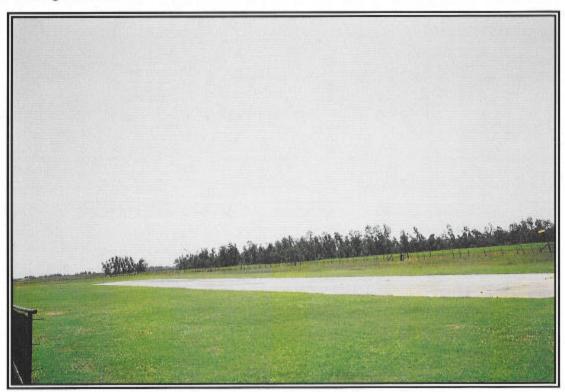
3) View of drums and storage shed, facing west.



4) View of diesel AST and stand.



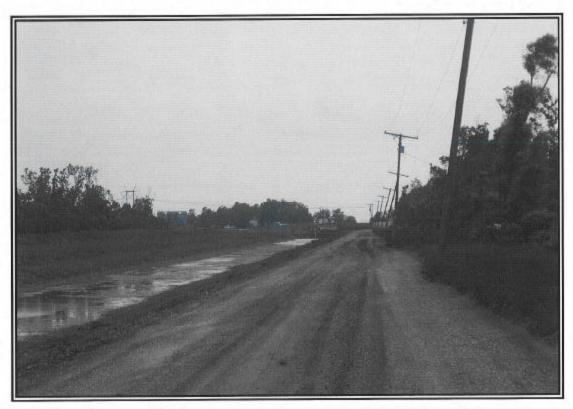
5) View of northern portion of the subject site and adjoining property to the north, facing northwest.



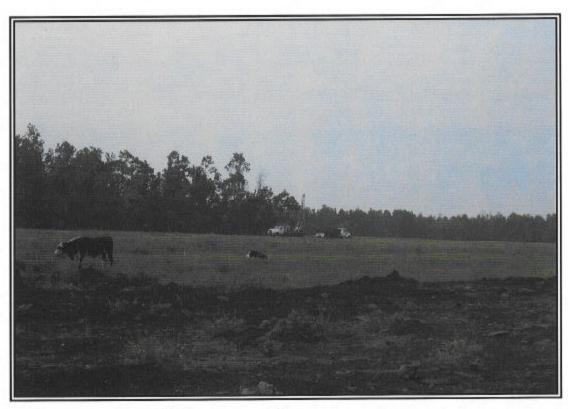
6) View of air strip and southern portion of the site, facing southwest.



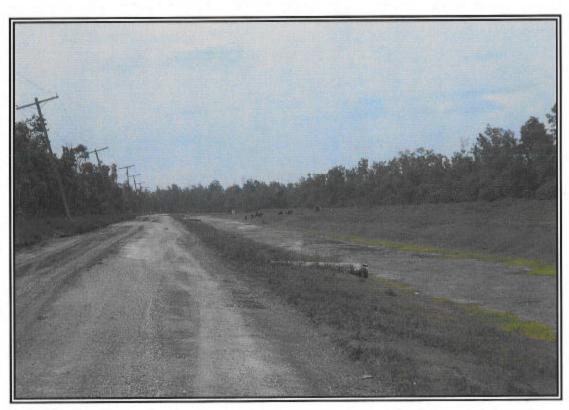
7) View of covered spectator areas, facing north.



8) View of eastern adjoining property and pump station in the distance, facing south.



9) View of southern adjoining property, facing northwest.



10) View of eastern adjoining property, facing northeast.

# APPENDIX D REGULATORY DATABASE REPORT



# The EDR Radius Map with GeoCheck®

Churchill Farms 3751 Highway 90 Westwego, LA 70094

Inquiry Number: 1924298.2s

May 09, 2007

# The Standard in Environmental Risk Information

440 Wheelers Farms Road Milford, Connecticut 06461

**Nationwide Customer Service** 

Telephone: 1-800-352-0050 Fax: 1-800-231-6802

Internet:

www.edrnet.com

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Orphan Summary	
Government Records Searched/Data Currency Tracking	
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-9

Thank you for your business. Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

## TARGET PROPERTY INFORMATION

### **ADDRESS**

3751 HIGHWAY 90 WESTWEGO, LA 70094

### **COORDINATES**

Latitude (North): Longitude (West): 29.878500 - 29° 52' 42.6"

Universal Tranverse Mercator: Zone 15

90.229600 - 90° 13' 46.6''

UTM X (Meters): UTM Y (Meters):

767581.8 3308367.0

Elevation.

2 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:

29090-H2 NEW ORLEANS WEST, LA

Most Recent Revision: 1

1998

South Map:

29090-G2 LAKE CATAOUATCHE EAST, LA

Most Recent Revision:

1998

## TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

#### **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ("reasonably ascertainable") government records either on the target property or within the search radius around the target property for the following databases:

## FEDERAL RECORDS

NPL..... National Priority List

Proposed NPL Proposed National Priority List Sites

Delisted NPL National Priority List Deletions

NPL LIENS Federal Superfund Liens

CERCLIS Comprehensive Environmental Response, Compensation, and Liability Information

System

CERCLIS No Further Remedial Action Planned

CORRACTS...... Corrective Action Report RCRA-TSDF...... Resource Conservation and Recovery Act Information RCRA-LQG Resource Conservation and Recovery Act Information RCRA-SQG Resource Conservation and Recovery Act Information ERNS Emergency Response Notification System HMIRS. Hazardous Materials Information Reporting System
US ENG CONTROLS Engineering Controls Sites List US INST CONTROL...... Sites with Institutional Controls DOD...... Department of Defense Sites Formerly Used Defense Sites US BROWNFIELDS ..... A Listing of Brownfields Sites CONSENT...... Superfund (CERCLA) Consent Decrees ROD Records Of Decision UMTRA..... Uranium Mill Tailings Sites ODI...... Open Dump Inventory TRIS...... Toxic Chemical Release Inventory System TSCA..... Toxic Substances Control Act Rodenticide Act)/TSCA (Toxic Substances Control Act) SSTS..... Section 7 Tracking Systems LUCIS Land Use Control Information System DOT OPS..... Incident and Accident Data ICIS\_\_\_\_\_Integrated Compliance Information System HIST FTTS FIFRA/TSCA Tracking System Administrative Case Listing US CDL...... Clandestine Drug Labs Radiation Information Database RADINFO PADS...... PCB Activity Database System MLTS Material Licensing Tracking System MINES..... Mines Master Index File FINDS...... Facility Index System/Facility Registry System RAATS......RCRA Administrative Action Tracking System

## STATE AND LOCAL RECORDS

SHWS\_\_\_\_\_Potential and Confirmed Sites List SWF/LF....Landfill List DEBRIS LDEQ Approved Debris Sites SWRCY...... Recycling Directory LUST\_\_\_\_\_Leaking Underground Storage Tanks HIST LUST...... Underground Storage Tank Case History Incidents UST Louisiana Underground Storage Tank Database LIENS..... Environmental Liens SPILLS Emergency Response Section Incidents AUL\_\_\_\_\_Conveyance Notice Listing Voluntary Remediation Program Sites DRYCLEANERS..... Drycleaner Facility Listing NPDES Permits Database

## TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations INDIAN LUST Leaking Underground Storage Tanks on Indian Land

INDIAN UST...... Underground Storage Tanks on Indian Land

### **EDR PROPRIETARY RECORDS**

Manufactured Gas Plants \_\_\_ EDR Proprietary Manufactured Gas Plants

**EDR Historical Auto Stations**EDR Proprietary Historic Gas Stations **EDR Historical Cleaners**..... EDR Proprietary Historic Dry Cleaners

## SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were not identified.

Unmappable (orphan) sites are not considered in the foregoing analysis.

Due to poor or inadequate address information, the following sites were not mapped:

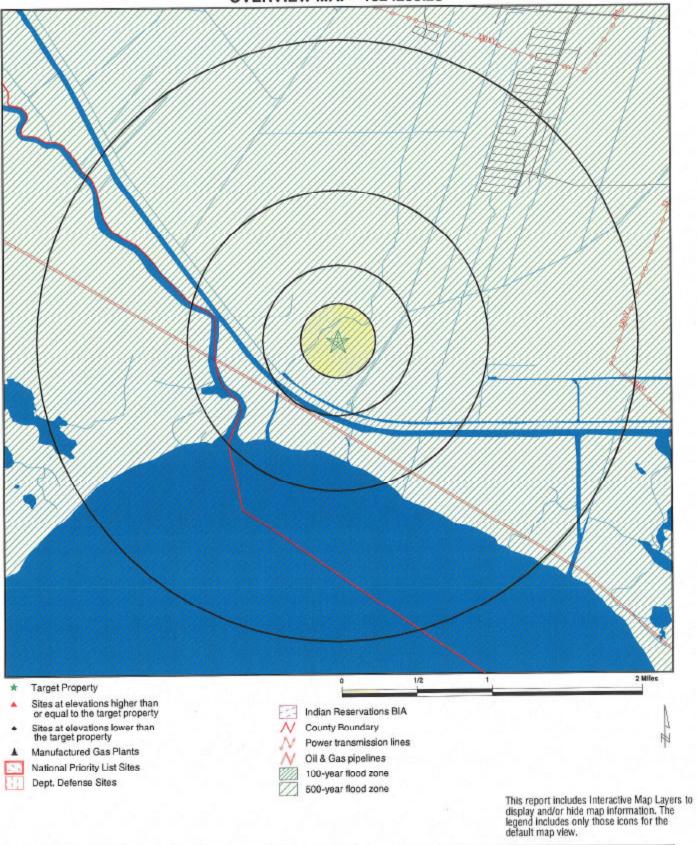
#### Site Name

JEFFERSON PARISH DEPARTMENT DRAINA GREATER NEW ORLEANS LANDFILL HOMEPLACE SUBDIVISION - PHASE 1A C GREATER METROPOLITAN C&D LANDFILL BFI - AREA 90 SANITARY LANDFILL TOURNAMENT PLAYERS CLUB AT FAIRFIE **URANIA E&P FACILITY - WILDCAT FIEL** LADOTD - DISTRICT 02 HEADQUARTERS JEFFERSON PARISH DEPARTMENT OF SEW DUPRE TRANSPORT LLC - BRIDGE CITY HWY 90 CLAY UNION PACIFIC LEASE SITE WESTWEGO PRODUCTION FACILITY JEFFERSON DISPOSAL HIGHWAY 90 SITE ADM/GROWMARK CIRCLE K #0501 DISCOUNT MAX JACK'S BEVERAGES **USDA GIPSA FGIS** BROWNING FERRIS INC DIXIE BODY SHOP & AUTO SHOP

#### Database(s)

**NPDES** NPDES **NPDES** SWF/LF, NPDES FINDS, SWF/LF, NPDES NPDES **NPDES** UST, NPDES **NPDES NPDES NPDES NPDES NPDES** CERC-NFRAP HIST LUST UST UST UST RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-SQG, FINDS

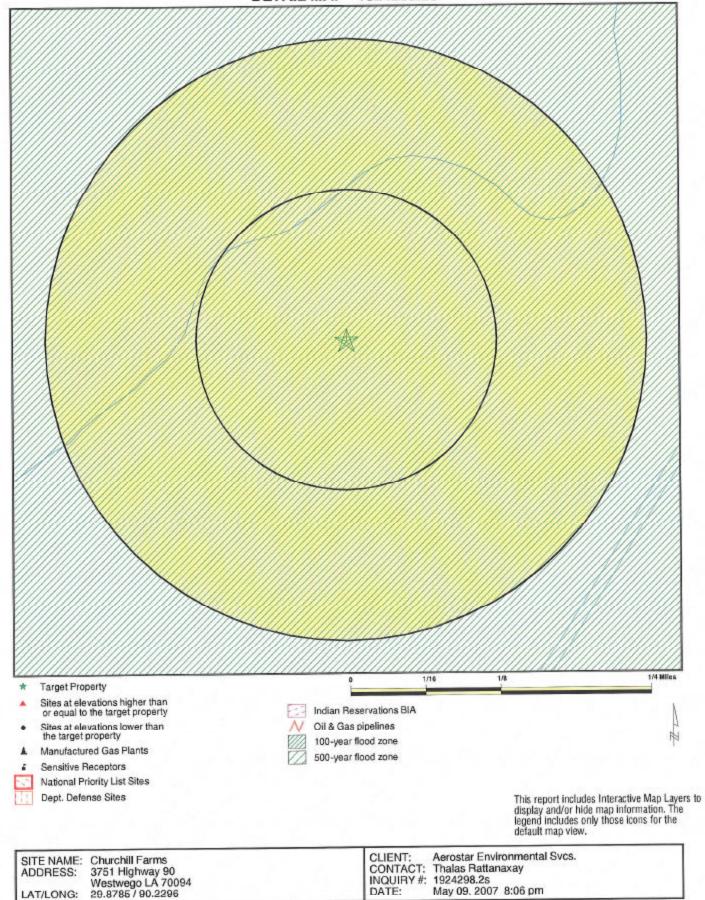
## **OVERVIEW MAP - 1924298.2s**



SITE NAME: Churchill Farms ADDRESS: 3751 Highway 90 Westwego LA 70094 LAT/LONG: 29.8785 / 90.2296 CLIENT: Aerostar Environmental Svcs.

CONTACT: Thalas Rattanaxay INQUIRY #: 1924298.2s DATE: May 09, 2007 8:06 pm

## **DETAIL MAP - 1924298.2s**



May 09, 2007 8:06 pm Copyright © 2007 EOR, Inc. © 2007 Tele Atlas Rel. 07/2006.

DATE:

LAT/LONG:

## **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP CORRACTS RCRA TSD RCRA Lg. Quan. Gen. RCRA Sm. Quan. Gen. ERNS HMIRS US ENG CONTROLS US INST CONTROL DOD FUDS US BROWNFIELDS CONSENT ROD UMTRA ODI TRIS TSCA FTTS SSTS LUCIS DOT OPS ICIS HIST FTTS CDL RADINFO PADS MITS MINES FINDS		1.500 1.500 1.500 0.500 1.000 1.000 1.500 0.750 0.750 0.500 1.000 1.500 1.500 1.500 1.500 1.500 1.500 0.500		000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 R 0 0 0 0 0 0 R R 0 0 0 0 0 0 0 0	0000XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
RAATS		0.500	0	0	0	NR	NR	0
STATE AND LOCAL RECORD	<u>s</u>							
State Haz. Waste State Landfill DEBRIS SWRCY LUST HIST LUST UST LIENS SPILLS		1.500 1.000 1.000 1.000 1.000 1.000 0.750 0.500	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 NR NR	0 NR NR NR NR NR NR	0 0 0 0 0 0 0

## **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AUL VCP DRYCLEANERS		1.000 1.000 0.750	0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
NPDES		0.500	ŏ	Ö	ŏ	NR	NR	Ö
TRIBAL RECORDS								
INDIAN RESERV INDIAN LUST INDIAN UST		1.500 1.000 0.750	0 0 0	0 0 0	0 0 0	0 0 0	0 NR NR	0 0 0
EDR PROPRIETARY RECOF	RDS							
Manufactured Gas Plants EDR Historical Auto Statio EDR Historical Cleaners	ns	1.500 0.750 0.750	0 0 0	0 0 0	0 0 0	0 0 0	0 NR NR	0 0 0

## NOTES:

TP = Target Property

NR = Not Requested at this Search Distance Sites may be listed in more than one database

Map ID Direction	MAP FINDINGS		
Distance			
Distance (ft.)		•	EDR ID Number
Elevation Site		Database(s)	EPA ID Number

NO SITES FOUND

City	EDR ID	Site Name	Site Address	Zip Database(s)
AMA	\$106033492	ADM/GROWMARK	HIGHWAY 18/ RIVER ROAD	70031 HIST LUST
AMA	1005416240		11081 HWY 44 RIVER RD W BANK	70031 RCRA-SQG, FINDS
AVONDALE	11033986817	CIRCLE K #0501	3030 HWY 90	70094 UST
AVONDALE	U033924065		3098 HWY 90	70094 UST
AVONDALE	U003921939		2900 HWY 90	
AVONDALE	S138336891	JEFFERSON PARISH DEPARTMENT DRAINA	3901 HWY 90	
AVONDALE	S138335043	GREATER NEW ORLEANS LANDFILL	5700 HWY 90 W	
AVONDALE	\$108331728	HOMEPLACE SUBDIVISION - PHASE 1A C	HWY 90 / BAYOU GAUDIN	
AVONDALE	\$106508702		5700 HWY 90 W	
AVONDALE	1006513206	BFI - AREA 90 SANITARY JANDFILL	5301 HWY 90	
AVONDALE	1004709947	BROWNING FERRIS INC	5301 HWY 90	
AVONDALE	1006808019	DIXIE BODY SHOP & AUTO SHOP	2899 US HIGHWAY 90	
AVONDALE	10)3873379	JEFFERSON DISPOSAL HIGHWAY 90 SITE	US HWY 90 6 MI W OF WESTWEGO	
AVONDALE	S108339482		LAPALCO BLVD 1/2 MI E OF HWY 9	
AVONDALE	S108331563	URANIA E&P FACILITY - WILDCAT FIEL	0.5 MIS OF HWY 90	_
BRIDGE CITY	U003925080	J003925080 LADOTD - DISTRICT 02 HEADQUARTERS	1440 HWY 90	_
BRIDGE CITY	S108335473	EFFERSON PARISH DEPARTMENT CF SEW	1400 HWY 90	70094 NPDES
BRIDGE CITY	\$108332097	DUPRE TRANSPORT LLC - BRIDGE CITY	INTERSECTION OF HWY 18 / HWY	70094 NPDES
WAGGAMAN	S108331973	HWY 90 CLAY	HWY 90 S OF LIVE OAK BLVD	70094 NPDES
WESTWEGO	\$108331019		HWY 18 / HWY 541	70094 NPDES
WESTWEGO	\$108331620		HWY 521 BTW KLEIN / PATTERSO	70094 NPDES

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

### FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/25/2007 Date Data Arrived at EDR: 01/31/2007

Date Made Active in Reports: 03/12/2007

Number of Days to Update: 40

Source: EPA Telephone: N/A

Last EDR Contact: 05/03/2007

Next Scheduled EDR Contact: 07/30/2007 Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

**EPA Region 1** 

Telephone 617-918-1143

EPA Region 3 Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 5

Telephone 312-886-6686

EPA Region 10 Telephone 206-553-8665

EPA Region 6

Telephone: 214-655-6659

EPA Region 7

Telephone: 913-551-7247

**EPA Region 8** 

Telephone: 303-312-6774

EPA Region 9

Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/27/2006 Date Data Arrived at EDR: 11/01/2006

Date Made Active in Reports: 11/22/2006

Number of Days to Update: 21

Source: EPA Telephone: N/A

Last EDR Contact: 05/03/2007

Next Scheduled EDR Contact: 07/30/2007 Data Release Frequency: Quarterly

**DELISTED NPL:** National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/28/2006 Date Data Arrived at EDR: 01/31/2007

Date Made Active in Reports: 03/12/2007

Number of Days to Update: 40

Source: EPA Telephone: N/A

Last EDR Contact: 05/03/2007

Next Scheduled EDR Contact: 07/30/2007 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last FDR Contact: 03/26/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/27/2007 Date Data Arrived at EDR: 03/21/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 37

Source: EPA

Telephone: 703-603-8960 Last EDR Contact: 03/21/2007

Next Scheduled EDR Contact: 06/18/2007 Data Release Frequency: Quarterly

### CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/20/2006 Date Data Arrived at EDR: 01/29/2007 Date Made Active in Reports: 02/27/2007

Number of Days to Update: 29

Source: EPA

Telephone: 703-603-8960 Last EDR Contact: 03/19/2007

Next Scheduled EDR Contact: 06/18/2007 Data Release Frequency: Quarterly

**CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/14/2007 Date Data Arrived at EDR: 03/20/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 38

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/05/2007

Next Scheduled EDR Contact: 06/04/2007 Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006 Date Data Arrived at EDR: 06/28/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 56

Source: EPA

Telephone: 214-665-6444 Last EDR Contact: 05/04/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Quarterly

## ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 01/24/2007 Date Made Active in Reports: 03/12/2007

Number of Days to Update: 47

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 04/24/2007

Next Scheduled EDR Contact: 07/23/2007 Data Release Frequency: Annually

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 11/28/2006 Date Data Arrived at EDR: 01/17/2007 Date Made Active in Reports: 02/27/2007

Number of Days to Update: 41

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 04/17/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Annually

## US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/24/2007 Date Data Arrived at EDR: 01/31/2007 Date Made Active in Reports: 04/04/2007

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 04/02/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Varies

## US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures. such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/24/2007 Date Data Arrived at EDR: 01/31/2007 Date Made Active in Reports: 02/27/2007 Number of Days to Update: 27

Source: Environmental Protection Agency Telephone: 703-603-8905

Last EDR Contact: 04/02/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Varies

**DOD:** Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS Telephone: 703-692-8801 Last EDR Contact: 02/08/2007

Next Scheduled EDR Contact: 05/07/2007 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 63

Source: U.S. Army Corps of Engineers Telephone: 202-528-4285

Last EDR Contact: 04/02/2007 Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Varies

#### US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 01/29/2007 Date Data Arrived at EDR: 01/31/2007 Date Made Active in Reports: 04/04/2007

Number of Days to Update: 63

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 03/12/2007

Next Scheduled EDR Contact: 06/11/2007 Data Release Frequency: Semi-Annually

**CONSENT:** Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 08/23/2006 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 35

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 04/23/2007

Next Scheduled EDR Contact: 07/23/2007 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 03/27/2007 Date Data Arrived at EDR: 03/27/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 31

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/27/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/08/2006 Date Made Active in Reports: 01/29/2007

Number of Days to Update: 82

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 03/20/2007

Next Scheduled EDR Contact: 06/18/2007

Data Release Frequency: Varies

**ODI:** Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258

Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2004 Date Data Arrived at FDR: 06/22/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 62

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 04/27/2007

Next Scheduled EDR Contact: 06/18/2007 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 04/16/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 02/26/2007 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 03/19/2007

Next Scheduled EDR Contact: 06/18/2007 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 02/26/2007 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 03/19/2007

Next Scheduled EDR Contact: 06/18/2007 Data Release Frequency: Quarterly

#### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 45

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/12/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Annually

#### **RADINFO: Radiation Information Database**

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/30/2007 Date Data Arrived at EDR: 01/31/2007 Date Made Active in Reports: 02/27/2007

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 05/03/2007

Next Scheduled EDR Contact: 07/30/2007 Data Release Frequency: Quarterly

### CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments

Date of Government Version: 12/01/2006 Date Data Arrived at EDR: 01/08/2007 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 3

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 04/27/2007

Next Scheduled EDR Contact: 06/25/2007 Data Release Frequency: Quarterly

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 03/19/2007

Next Scheduled EDR Contact: 06/18/2007 Data Release Frequency: No Update Planned

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/06/2006 Date Data Arrived at EDR: 02/02/2007 Date Made Active in Reports: 04/04/2007 Number of Days to Update: 61 Source: Environmental Protection Agency Telephone: 202-564-5088 Last EDR Contact: 04/16/2007

Next Scheduled EDR Contact: 07/16/2007 Data Release Frequency: Quarterly

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 03/26/2007

Next Scheduled EDR Contact: 06/11/2007 Data Release Frequency: Varies

**DOT OPS: Incident and Accident Data** 

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 02/14/2007 Date Data Arrived at EDR: 02/28/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 41

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 02/28/2007

Next Scheduled EDR Contact: 05/28/2007 Data Release Frequency: Varies

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/17/2006 Date Data Arrived at EDR: 11/29/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 43

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 03/02/2007

Next Scheduled EDR Contact: 05/07/2007 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/11/2007 Date Data Arrived at EDR: 01/26/2007 Date Made Active in Reports: 02/27/2007

Number of Days to Update: 32

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 04/02/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/15/2006 Date Data Arrived at EDR: 12/28/2006 Date Made Active in Reports: 01/29/2007

Number of Days to Update: 32

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 03/28/2007

Next Scheduled EDR Contact: 06/25/2007 Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/18/2007 Date Data Arrived at EDR: 01/23/2007 Date Made Active in Reports: 02/27/2007 Number of Days to Update: 35

Source: EPA

Telephone: (214) 665-2200 Last EDR Contact: 04/02/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 01/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 03/05/2007

Next Scheduled EDR Contact: 06/04/2007 Data Release Frequency: No Update Planned

**BRS:** Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/13/2007

Number of Days to Update: 38

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 03/06/2007

Next Scheduled EDR Contact: 06/11/2007 Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

SHWS: Potential and Confirmed Sites List

Confirmed status denotes that assessments have been performed and a determination made that (1) hazardous waste(s) or substance(s) are present at the site and (2) these sites are under the jurisdiction of the LDEQ/RSD. Potential status is an indicator that sites are either waiting to be assessed or the assessment is in progress.

Date of Government Version: 02/13/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 02/12/2007

Next Scheduled EDR Contact: 05/14/2007 Data Release Frequency: Quarterly

SWF/LF: Landfill List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal

Date of Government Version: 01/22/2007 Date Data Arrived at EDR: 01/29/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 52

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 04/06/2007

Next Scheduled EDR Contact: 07/09/2007 Data Release Frequency: Annually

**DEBRIS:** LDEQ Approved Debris Sites

A listing of LDEQ Approved Debris Sites where hurricane debris is dumped.

Date of Government Version: 02/07/2007 Date Data Arrived at EDR: 03/29/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 29

Source: Department of Environmental Quality

Telephone: 225-219-3953 Last EDR Contact: 03/29/2007

Next Scheduled EDR Contact: 06/25/2007

Data Release Frequency: Varies

**SWRCY:** Recycling Directory A listing of recycling facilities.

Date of Government Version: 04/10/2007 Date Data Arrived at EDR: 04/11/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 16

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 04/11/2007

Next Scheduled EDR Contact: 07/09/2007 Data Release Frequency: Semi-Annually

LUST: Leaking Underground Storage Tanks

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 02/13/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 02/12/2007

Next Scheduled EDR Contact: 05/14/2007 Data Release Frequency: Varies

HIST LUST: Underground Storage Tank Case History Incidents

This listing includes detailed information for Leaking Underground Storage Tanks reported through November 1999. It is no longer updated. Current LUST incidents, without detail, can be found in the Leaking Underground Storage Tank Database

Date of Government Version: 11/01/1999 Date Data Arrived at EDR: 02/16/2000 Date Made Active in Reports: 05/01/2000

Number of Days to Update: 75

Source: Department of Environmental Quality

Telephone: N/A

Last EDR Contact: 12/04/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST: Louisiana Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 01/03/2007 Date Data Arrived at EDR: 01/29/2007 Date Made Active in Reports: 03/02/2007

Number of Days to Update: 32

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 04/02/2007

Next Scheduled EDR Contact: 07/02/2007 Data Release Frequency: Quarterly

LIENS: Environmental Liens

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC ? 9607(1) and similar state or local laws. In other words: a lien placed upon a property s title due to an environmental condition.

Date of Government Version: 02/21/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: N/A

Last EDR Contact: 02/12/2007

Next Scheduled EDR Contact: 05/14/2007 Data Release Frequency: Varies

SPILLS: Emergency Response Section Incidents

Spills and/or releases, to land, reported to the Emergency Response Section.

Date of Government Version: 01/23/2007 Date Data Arrived at EDR: 02/09/2007 Date Made Active in Reports: 03/22/2007 Number of Days to Update: 41

Source: Department of Environmental Quality Telephone: 225-219-3620 Last EDR Contact: 03/13/2007 Next Scheduled EDR Contact: 06/11/2007 Data Release Frequency: Varies

AUL: Listing of Institutional and/or Enginnering Controls

A notice of contamination (nature and levels of contaminants) and restriction of property to non-residential use are placed in the conveyance records for the property.

Date of Government Version: 02/13/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: 225-219-3168 Last EDR Contact: 02/12/2007

Next Scheduled EDR Contact: 05/14/2007 Data Release Frequency: Quarterly

VCP: Voluntary Remediation Program Sites

Sites that have entered the Department of Environmental Quality's Voluntary Remediation Program

Date of Government Version: 02/13/2007 Date Data Arrived at EDR: 03/13/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 9

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 02/12/2007

Next Scheduled EDR Contact: 05/14/2007

Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 01/22/2007 Date Data Arrived at EDR: 01/30/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 51

Source: Department of Environmental Quality

Telephone: 225-219-3168 Last EDR Contact: 01/24/2007

Next Scheduled EDR Contact: 05/14/2007 Data Release Frequency: Varies

NPDES: LPDES Permits Database

A listing of sites with a Louisiana Pollutant Discharge Ellmination System (LPDES) program issued permit.

Date of Government Version: 01/24/2007 Date Data Arrived at EDR: 02/20/2007 Date Made Active in Reports: 03/22/2007

Number of Days to Update: 30

Source: Department of Environmental Quality

Telephone: 225-219-3181 Last EDR Contact: 01/26/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 02/08/2007

Next Scheduled EDR Contact: 05/07/2007 Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 02/19/2007 Date Data Arrived at EDR: 02/27/2007 Date Made Active in Reports: 04/04/2007

Number of Days to Update: 36

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 03/01/2007 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/04/2007 Number of Days to Update: 34

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 02/21/2007 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Roports: 11/08/2006 Number of Days to Update: 35

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005 Date Data Arrived at EDR: 01/21/2005 Date Made Active in Reports: 02/28/2005 Number of Days to Update: 38

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 02/19/2007 Next Scheduled EDR Contact: 05/21/2007

Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 08/24/2006 Date Data Arrived at EDR: 09/11/2006 Date Made Active in Reports: 11/08/2006 Number of Days to Update: 58

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006 Date Data Arrived at EDR: 12/01/2006 Date Made Active in Reports: 01/29/2007 Number of Days to Update: 59

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/30/2007 Date Data Arrived at EDR: 03/30/2007 Date Made Active in Reports: 04/27/2007 Number of Days to Update: 28

Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 02/19/2007 Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006 Date Data Arrived at EDR: 12/01/2006 Date Made Active in Reports: 01/29/2007 Number of Days to Update: 59

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007

Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 03/26/2007 Date Data Arrived at EDR: 03/27/2007 Date Made Active in Reports: 04/27/2007

Number of Days to Update: 31

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 08/24/2006
Date Data Arrived at EDR: 09/11/2006
Date Made Active in Reports: 11/08/2006
Number of Days to Update: 58

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 35

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 01/11/2007 Date Data Arrived at EDR: 01/12/2007 Date Made Active in Reports: 01/29/2007

Number of Days to Update: 1/

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004 Date Data Arrived at EDR: 12/29/2004 Date Made Active in Reports: 02/04/2005

Number of Days to Update: 37

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 02/19/2007 Date Data Arrived at EDR: 02/27/2007 Date Made Active in Reports: 04/04/2007 Number of Days to Update: 36 Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 03/01/2007 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/04/2007

Number of Days to Update: 34

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 02/19/2007

Next Scheduled EDR Contact: 05/21/2007 Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Undate: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Number of Days to Update: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

#### **COUNTY RECORDS**

# **ORLEANS COUNTY:**

#### Brownfields Inventory

Brownfields are abandoned, idled, or underused industrial or commercial real property, the expansion, redevelopment or reuse of which may be complicated by the presence of or potential presence of a hazardous substance, pollutant, or contaminant.

Date of Government Version: 02/13/2007 Date Data Arrived at EDR: 02/15/2007 Date Made Active in Reports: 03/22/2007 Number of Days to Update: 35 Source: New Orleans Office of Environmental Affairs

Telephone: 504-658-4070 Last EDR Contact: 02/15/2007

Next Scheduled EDR Contact: 05/14/2007
Data Release Frequency: Quarterly

# OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

#### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/17/2006 Date Made Active in Reports: 04/07/2006

Number of Days to Update: 49

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 03/16/2007

Next Scheduled EDR Contact: 06/11/2007 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/26/2006 Date Data Arrived at EDR: 11/29/2006 Date Made Active in Reports: 01/05/2007

Number of Days to Update: 37

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 03/02/2007

Next Scheduled EDR Contact: 05/28/2007 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 06/06/2006

Number of Days to Update: 81

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/16/2007

Next Scheduled EDR Contact: 06/11/2007 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 05/02/2006

Number of Days to Update: 46

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 04/24/2007

Next Scheduled EDR Contact: 07/09/2007 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

# **Electric Power Transmission Line Data**

Source: PennWell Corporation Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states

#### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

# STREET AND ADDRESS INFORMATION

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# **GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM**

#### **TARGET PROPERTY ADDRESS**

**CHURCHILL FARMS** 3751 HIGHWAY 90 WESTWEGO, LA 70094

## TARGET PROPERTY COORDINATES

Latitude (North):

29.87850 - 29° 52' 42.6"

Longitude (West):

90.2296 - 90° 13' 46.6"

Universal Tranverse Mercator:

Zone 15 767581.8

UTM X (Meters): UTM Y (Meters):

3308367.0

Elevation:

2 ft. above sea level

#### **USGS TOPOGRAPHIC MAP**

Target Property Map: Most Recent Revision:

29090-H2 NEW ORLEANS WEST, LA

1998

South Map:

29090-G2 LAKE CATAOUATCHE EAST, LA

Most Recent Revision:

1998

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

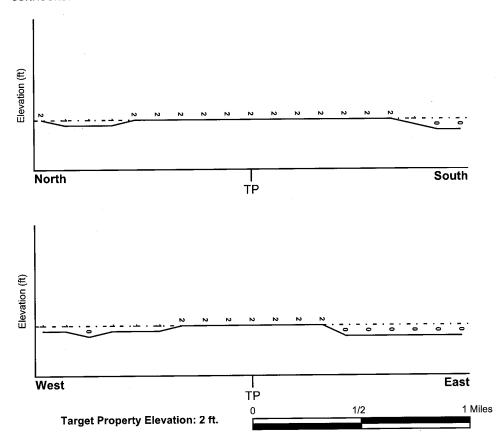
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

# TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

# SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

**FEMA FLOOD ZONE** 

FEMA Flood

**Target Property County** 

Electronic Data

JEFFERSON, LA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

22051C0010E

Additional Panels in search area:

2201600225C

22051C0020E

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property NEW ORLEANS WEST **NWI Electronic** 

Data Coverage Not Available

#### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### Site-Specific Hydrogeological Data\*:

Search Radius:

1.25 miles

Status:

Not found

#### **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION

GENERAL DIRECTION

MAP ID

FROM TP

GROUNDWATER FLOW

Not Reported



#### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

# GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

## **GEOLOGIC AGE IDENTIFICATION**

Category: Stratifed Sequence

Cenozoic

System: Series:

Quaternary

Code:

Holocene

Qh (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:

**ALLEMANDS** 

Soil Surface Texture:

muck

Hydrologic Group:

Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class:

Poorly. Soils may have a saturated zone, a layer of low hydraulic conductivity, or seepage. Depth to water table is less than 1 foot.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min:

> 60 inches

Depth to Bedrock Max:

> 60 inches

Soil Layer Information								
	Boundary			Classification				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)	
1	0 inches	9 inches	muck	A-8	Highly organic soils, Peat.	Max: 20.00 Min: 2.00	Max: 7.80 Min: 5.10	
2	9 inches	33 inches	muck	A-8	Highly organic soils, Peat.	Max: 20.00 Min: 2.00	Max: 8.40 Min: 6.10	
3	33 inches	50 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0.06 Min: 0.00	Max: 8.40 Min: 6.10	
4	50 inches	60 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.60 Min: 0.00	Max: 8.40 Min: 6.10	

#### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: peat

. clay

Surficial Soil Types:

peat clay

Shallow Soil Types:

clay

Deeper Soil Types:

muck

sandy clay loam

mucky - clay

# LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

# WELL SEARCH DISTANCE INFORMATION

DATABASE

SEARCH DISTANCE (miles)

Federal USGS

1.000

Federal FRDS PWS

Nearest PWS within 1 mile

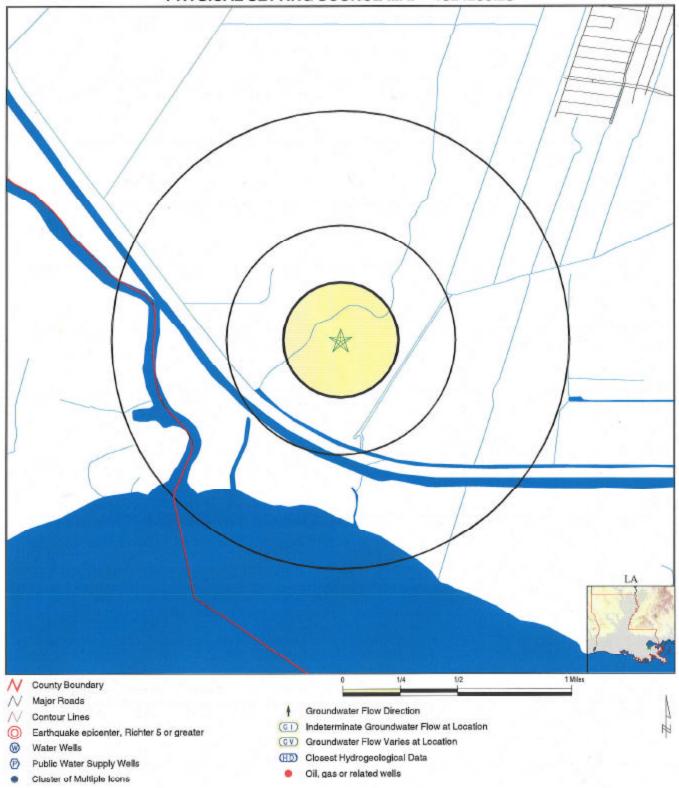
State Database

1.000

MAP ID	WELL ID	LOCATION FROM TP					
No Wells Found							
FEDERAL FRDS PUE	BLIC WATER SUPPLY SYSTEM IN	IFORMATION					
MAP ID	WELL ID	LOCATION FROM TP					
No PWS System Fo	ound						
Note: PWS System location is not always the same as well location.							
STATE DATABASE V	WELL INFORMATION						
MAP ID	WELL ID	LOCATION FROM TP					
No Wells Found	<del></del>						

FEDERAL USGS WELL INFORMATION

# PHYSICAL SETTING SOURCE MAP - 1924298.2s



# No contour lines were detected within this map area.

SITE NAME: Churchill Farms ADDRESS: 3751 Highway 90 Westwego LA 70094 LAT/LONG: 29.8785 / 90.2296	CLIENT: Aerostar Environmental Svcs. CONTACT: Thalas Rattanaxay INQUIRY #: 1924298.2s DATE: May 09, 2007 8:06 pm
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# GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS **RADON**

#### AREA RADON INFORMATION

State Database: LA Radon

Radon Test Results

Avg pCi/L **Total Sites** Parish **JEFFERSON** 0.32212 104

Federal EPA Radon Zone for JEFFERSON County: 3

Note: Zone 1 indoor average level > 4 pCi/L. : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 70094

Number of sites tested: 2

% >20 pCi/L % <4 pCi/L % 4-20 pCi/L Average Activity 0% Living Area - 1st Floor 100% 0% 0.550 pCi/L Not Reported Not Reported Not Reported Not Reported Living Area - 2nd Floor Not Reported Not Reported Not Reported Basement Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### TOPOGRAPHIC INFORMATION

#### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5° Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

#### HYDROGEOLOGIC INFORMATION

#### AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

#### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

#### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

# SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## LOCAL / REGIONAL WATER AGENCY RECORDS

#### **FEDERAL WATER WELLS**

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after

August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### STATE RECORDS

## Louisiana Public Water Supply Wells

Source: Office of Public Health Telephone: 504-568-5101

#### Water Well Registration Data File

Source: Department of Transportation and Development

Telephone: 225-274-4172

#### OTHER STATE DATABASE INFORMATION

#### Oil and Gas Well Database

Source: Department of Natural Resources Telephone: 225-342-1977 Oil and gas well locations in Louisiana.

#### RADON

#### State Database: LA Radon

Source: Department of Environmenal Quality Telephone: 225-925-1752 Radon Levels

# Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

## OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

# STREET AND ADDRESS INFORMATION

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Fax To: Aerostar Environmental Svcs.

**Contact: Thalas Rattanaxay** 

Fax: 251-432-2664 Date: 05/09/2007

Fax From: Jill Helcoski

**EDR** 

Phone: 1-800-352-0050

# EDR PUR-IQ® Report

"the intelligent way to conduct historical research"

for **Churchill Farms** 3751 Highway 90 Westwego, LA 70094 Lat./Long. 29.87850 / 90.22960 EDR Inquiry # 1924298.2s

The EDR PUR-IQ report facilitates historical research planning required to complete the Phase I ESA process. The report identifies the likelihood of prior use coverage by searching proprietary EDR-Prior Use Reports® comprising nationwide information on: city directories, fire insurance maps, aerial photographs, historical topographic maps, flood maps and National Wetland Inventory maps.

Potential for EDR Historical (Prior Use) Coverage - Coverage in the following historical information sources may be used as a guide to develop your historical research strategy:

1. City Directory:

Coverage may exist for portions of Jefferson Parish, LA.

2. Fire Insurance Map:

When you order online any EDR Package or the EDR Radius Map with EDR Sanborn Map Search/Print, you receive site specific Sanborn

Map coverage information at no charge.

3. Aerial Photograph:

Aerial photography coverage may exist for portions of Jefferson Parish. Please contact your EDR Account Executive for information

about USGS photos available through EDR.

4. Topographic Map:

The USGS 7.5 min. quad topo sheet(s) associated with this site:

Historical:

Coverage exists for Jefferson County

Current:

Target Property:

TP | 1998 | 29090-H2 New Orleans West, LA

Additional required for 1 Mile radius:

S | 1998 | 29090-G2 Lake Cataouatche East, LA

EDR's network of professional researchers, located throughout the United States, accesses the most extensive national collections of city directory, fire insurance maps, aerial photographs and historical topographic map resources available for Westwego, LA. These collections may be located in multiple libraries throughout the country. To ensure maximum coverage, EDR will often assign researchers at these multiple locations on your behalf. Please call or fax your EDR representative to authorize a search.



# EDR - HISTORICAL SOURCE(S) ORDER FORM

Aerostar Environmental Svcs. Thalas Rattanaxay Account # 7037333

Churchill Farms 3751 Highway 90 Westwego, LA 70094 Jefferson County Lat./Long. 29.87850 / 90.22960 EDR Inquiry # 1924298.2s

Should you wish to change or add to your order, fax this form to your EDR account executive:

Jill Helcoski Ph: 1-800-352-0050 Fax: 1-800-231-6802

Reports		
EDR Sanborn Map® Search/Print		
EDR Fire Insurance Map Abstract		
EDR Multi-Tenant Retail Facility® Repo	rt ,	
EDR City Directory Abstract		
EDR Aerial Photo Decade Package		
USGS Aerial 5 Package		
USGS Aerial 3 Package		
EDR Historical Topographic Maps		
Paper Current USGS Topo (7.5 min.)		
Environmental Lien Search		
Chain of Title Search		
NJ MacRaes Industrial Directory Repor	ŧ	
EDR Telephone Interview		
Shipping:		
Email Express, Next Day Delivery Express, Second Day Delivery Express, Next day Delivery Express, Second Day Delivery U.S. Mail	Customer Account Customer Account	RUSH SERVICE IS AVAILABLE Acct #

Thank you

# APPENDIX E HISTORICAL REFERENCE DOCUMENTATION

# Certified Sanborn® Map Report



Sanborn® Library search results Certification # 6845-4AEA-8FBF

> 3751 Highway 90 Westwego, LA 70094

Inquiry Number 1924298.3

May 09, 2007



# The Standard in **Environmental Risk** Information

440 Wheelers Farms Rd Milford, Connecticut 06461

**Nationwide Customer Service** 

Telephone: 1-800-352-0050

Fax: Internet: 1-800-231-6802 www.edrnet.com

# Certified Sanborn Map Report

5/09/07

Site Name:

Client Name:

Churchill Farms 3751 Highway 90 Westwego, LA 70094 Aerostar Environmental Svcs. 803 Government Street Mobile, AL 36602

EDR Inquiry # 1924298.3

Contact: Thalas Rattanaxay



The Complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Aerostar Environmental Svcs. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

## Certified Sanborn Results:

Site Name:

Churchill Farms

Address: City, State, Zip:

3751 Highway 90 Westwego, LA 70094

**Cross Street:** 

P.O. #

NA

Project: Certification # 0407-240-02

6845-4AEA-8FBF

# UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results Certification # 6845-4AEA-8FBF

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

✓ University Publications of America

▼ EDR Private Collection

Total Maps:

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# EDR Historical Topographic Map Report

Churchill Farms 3751 Highway 90 Westwego, LA 70094

Inquiry Number: 1924298.4

May 10, 2007

# The Standard in Environmental Risk Information

440 Wheelers Farms Rd Milford, Connecticut 06461

# **Nationwide Customer Service**

Telephone: Fax:

1-800-352-0050 1-800-231-6802

Internet:

www.edrnet.com

# **EDR Historical Topographic Map Report**

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

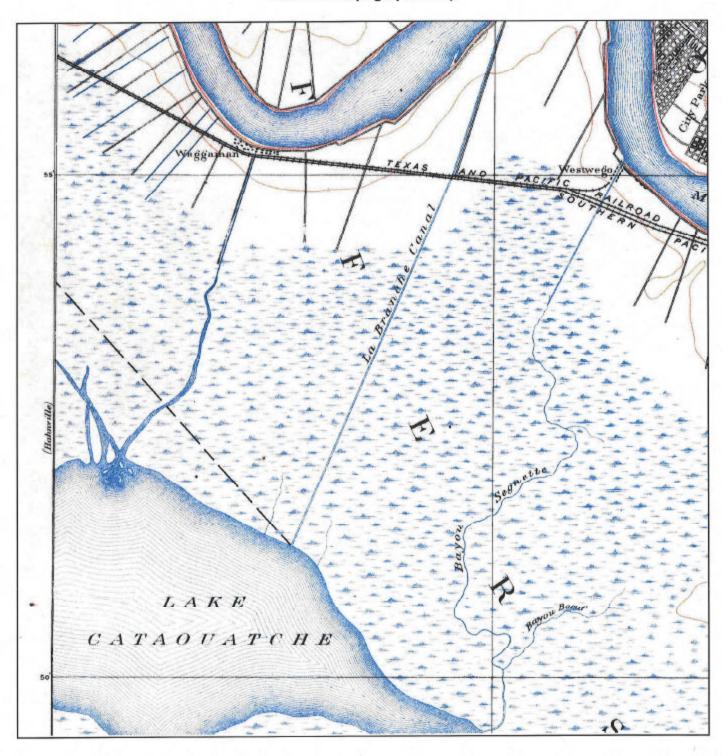
Thank you for your business.
Please contact EDR at 1-800-352-0050 with any questions or comments.

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TARGET QUAD

NAME: New Orleans, LA MAP YEAR: 1891

SERIES: 15 SCALE: 1:62,500 ADDRESS:

SITE NAME: Churchill Farms 3751 Highway 90

Westwego, LA 70094

LAT/LONG: 29.8785 / 90.2296

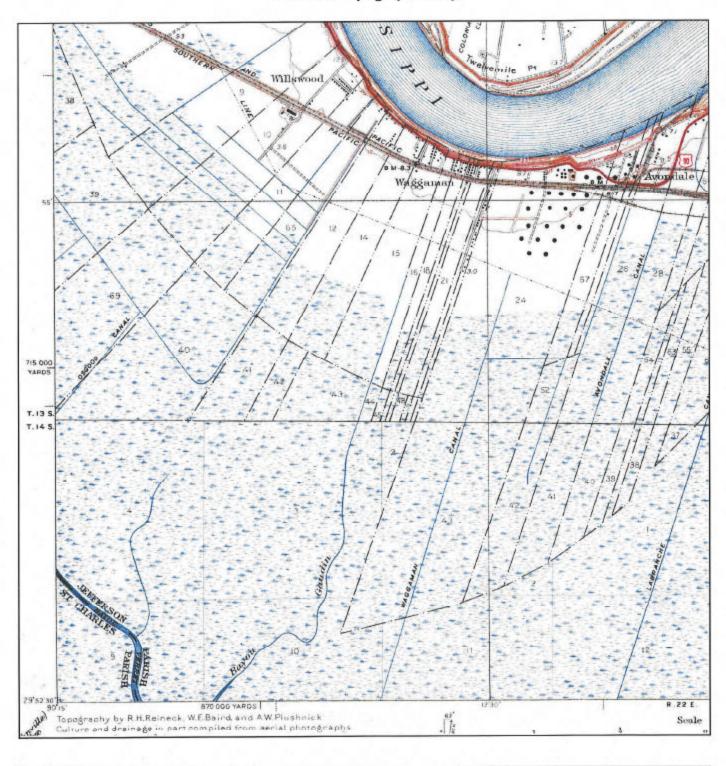
CLIENT:

Aerostar Environmental Svcs.

CONTACT:

Thalas Rattanaxay

INQUIRY#: 1924298.4



TARGET QUAD NAME:

New Orleans West, LA

MAP YEAR: 1938

SERIES: 7.5 SCALE: 1:31,680 ADDRESS:

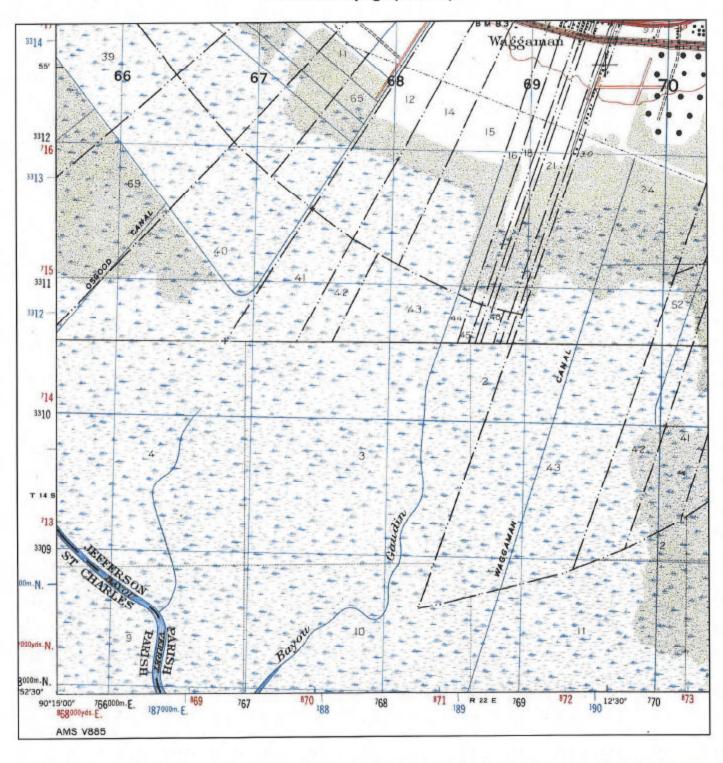
LAT/LONG:

SITE NAME: Churchill Farms 3751 Highway 90 Westwego, LA 70094 29.8785 / 90.2296

CLIENT: CONTACT: Aerostar Environmental Svcs.

INQUIRY#: RESEARCH DATE: 05/10/2007

Thalas Rattanaxay 1924298.4



NAME:

TARGET QUAD

New Orleans West, LA

MAP YEAR: 1949

SERIES: 7.5 SCALE: 1:25,000 ADDRESS:

SITE NAME: Churchill Farms 3751 Highway 90 Westwego, LA 70094

29.8785 / 90.2296 LAT/LONG:

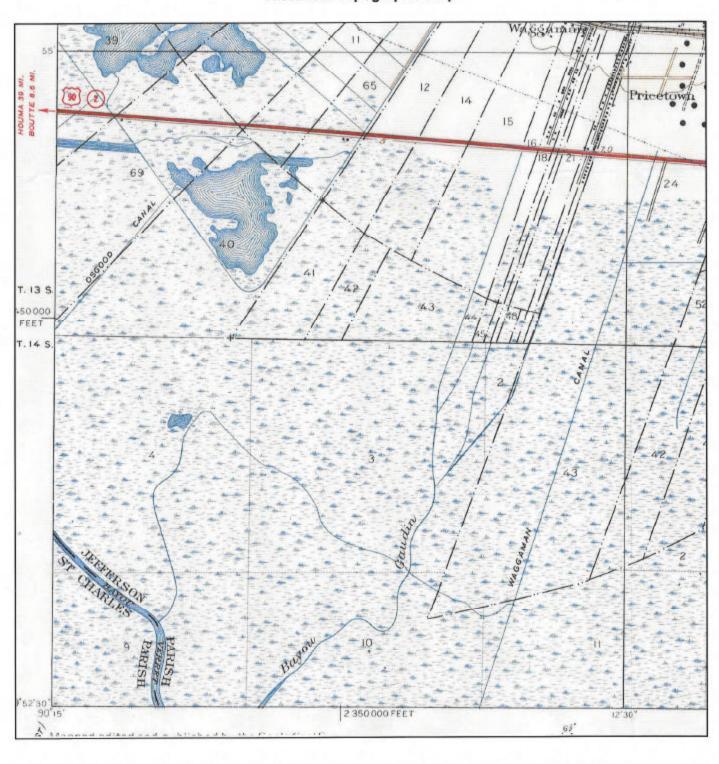
CLIENT:

CONTACT:

Aerostar Environmental Svcs.

INQUIRY#:

Thalas Rattanaxay 1924298.4



TARGET QUAD

NAME: New Orleans West, LA

MAP YEAR: 1951

SERIES:

7.5

SCALE: 1:24,000 ADDRESS:

SITE NAME: Churchill Farms

3751 Highway 90

Westwego, LA 70094

29.8785 / 90.2296 LAT/LONG:

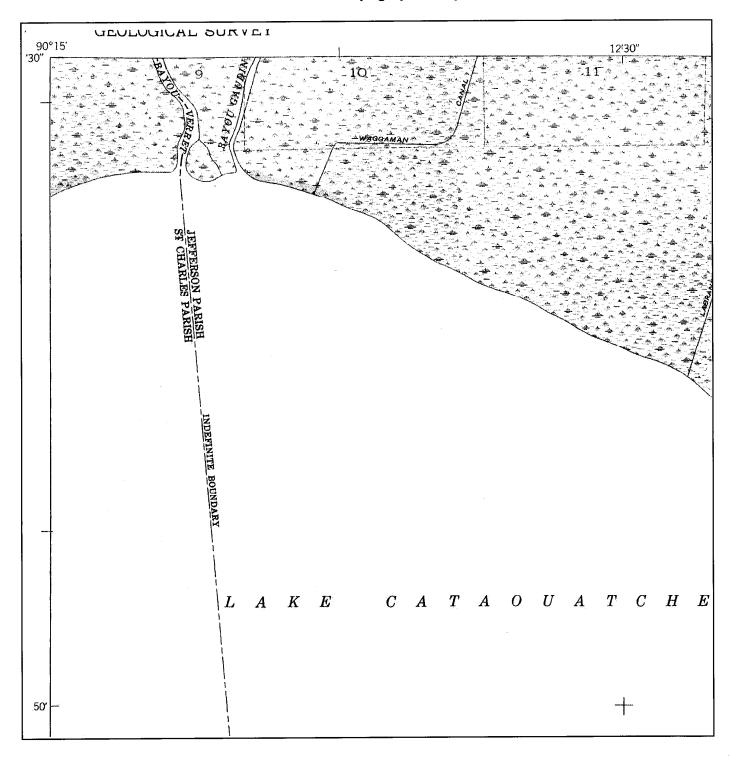
CLIENT:

Aerostar Environmental Svcs.

CONTACT:

Thalas Rattanaxay

INQUIRY#: 1924298.4



ADJOINING QUAD Lake Cataouatche East, NAME: LA

MAP YEAR: 1952

SERIES: 7.5 1:24,000 SCALE:

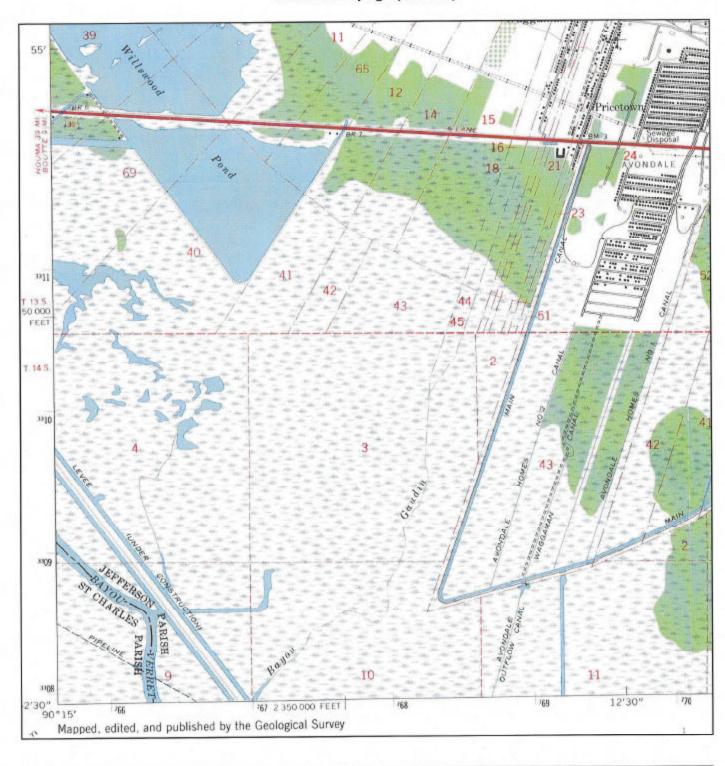
SITE NAME: Churchill Farms

ADDRESS: 3751 Highway 90

Westwego, LA 70094 29.8785 / 90.2296 LAT/LONG:

CLIENT: Aerostar Environmental Svcs.

CONTACT: Thalas Rattanaxay 1924298.4 INQUIRY#: RESEARCH DATE: 05/10/2007



NAME:

TARGET QUAD

New Orleans West, LA

MAP YEAR: 1965

SERIES: 7.5

1:24,000 SCALE:

SITE NAME: Churchill Farms 3751 Highway 90 ADDRESS:

Westwego, LA 70094

29.8785 / 90.2296 LAT/LONG:

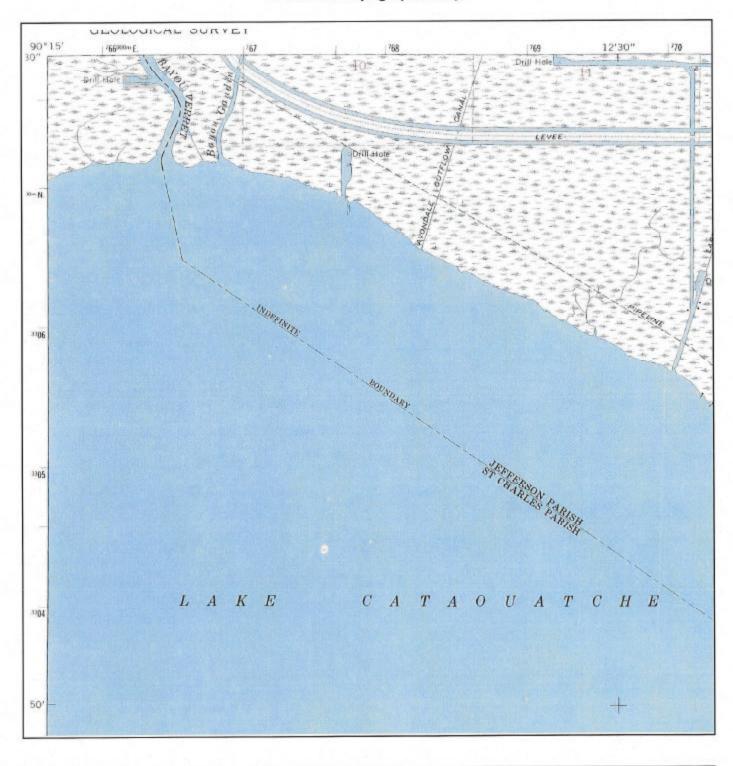
CLIENT:

Aerostar Environmental Svcs.

CONTACT:

Thalas Rattanaxay

INQUIRY#: 1924298.4



N

ADJOINING QUAD

NAME:

Lake Cataouatche East,

LA

MAP YEAR: 1966

SERIES: 7.5 1:24,000 SCALE:

SITE NAME: Churchill Farms ADDRESS: 3751 Highway 90

Westwego, LA 70094

29.8785 / 90.2296 LAT/LONG:

CLIENT:

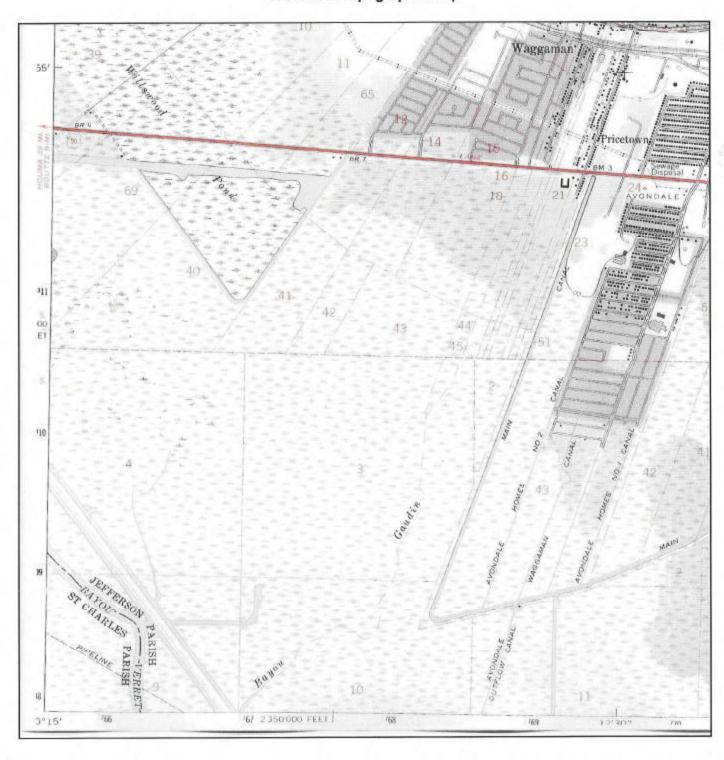
Aerostar Environmental Svcs.

CONTACT:

Thalas Rattanaxay

INQUIRY#:

1924298.4



TARGET QUAD NAME:

New Orleans West, LA

MAP YEAR: 1972

PHOTOREVISED FROM: 1965

SERIES:

7.5 SCALE: 1:24,000

SITE NAME: Churchill Farms ADDRESS: 3751 Highway 90

Westwego, LA 70094

29.8785 / 90.2296 LAT/LONG:

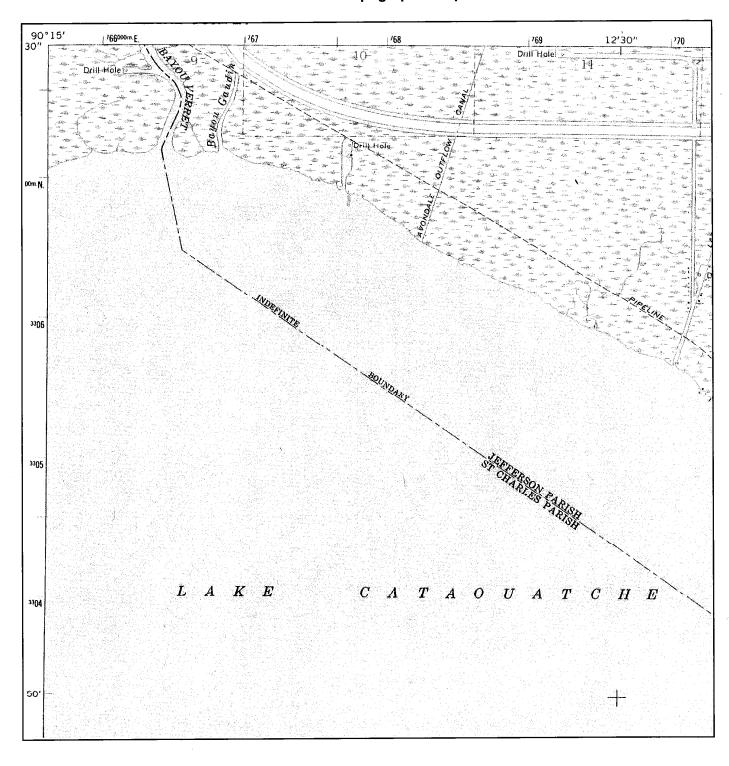
CLIENT:

Aerostar Environmental Svcs.

CONTACT:

INQUIRY#:

Thalas Rattanaxay 1924298.4



ADJOINING QUAD
NAME: Lake

Lake Cataouatche East,

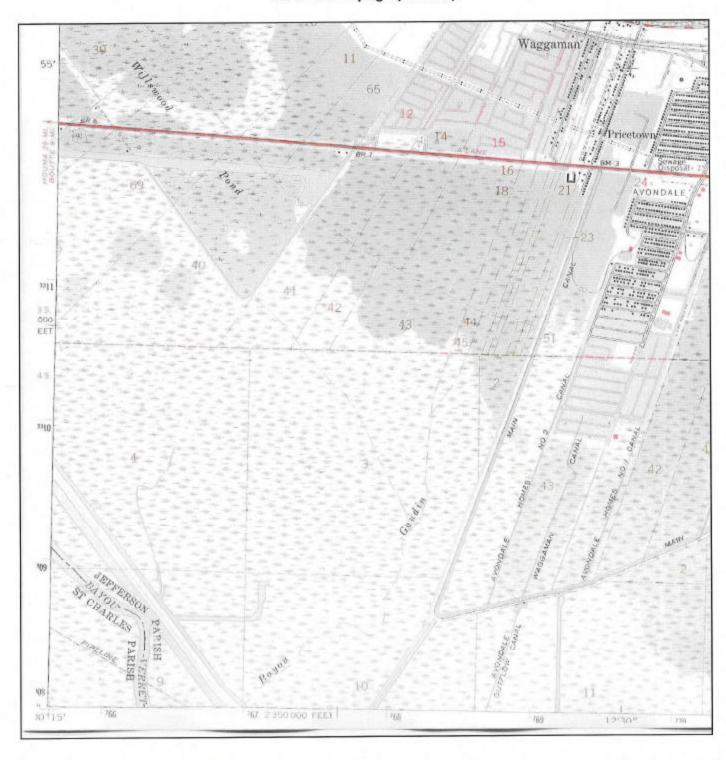
MAP YEAR: 1972

PHOTOREVISED FROM:1966

SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Churchill Farms
ADDRESS: 3751 Highway 90
Washwaga, LA 7000

Westwego, LA 70094 LAT/LONG: 29.8785 / 90.2296 CLIENT: Aerostar Environmental Svcs.

CONTACT: Thalas Rattanaxay INQUIRY#: 1924298.4 RESEARCH DATE: 05/10/2007



TARGET QUAD N NAME:

New Orleans West, LA

MAP YEAR: 1979

PHOTOREVISED FROM: 1965 7.5

SERIES:

SCALE: 1:24,000 ADDRESS:

SITE NAME: Churchill Farms 3751 Highway 90

Westwego, LA 70094

29.8785 / 90.2296 LAT/LONG:

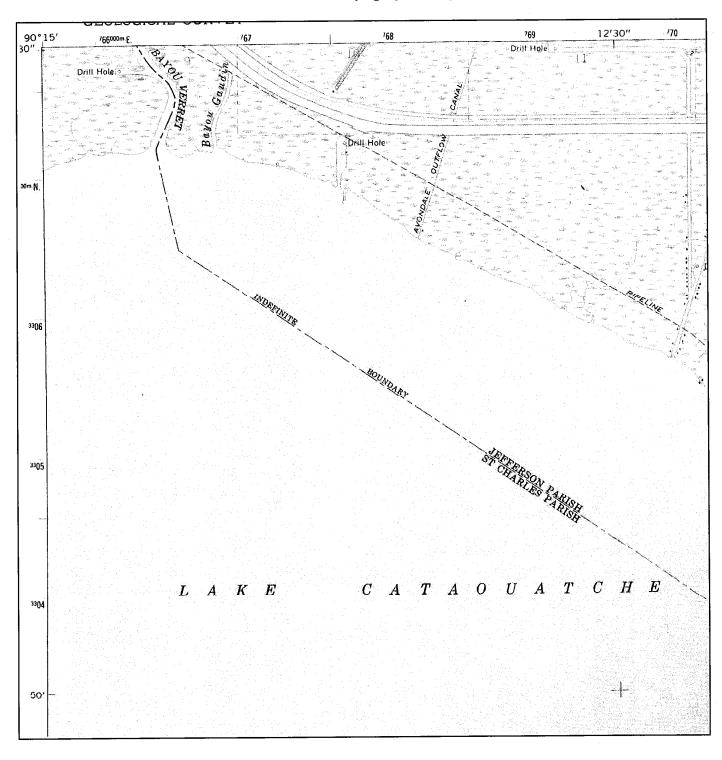
CLIENT:

Aerostar Environmental Svcs.

CONTACT:

Thalas Rattanaxay

1924298.4 INQUIRY#:



ADJOINING QUAD

NAME: Lake Cataouatche East,

LA MAP YEAR: 1979

PHOTOREVISED FROM: 1966

SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Churchill Farms

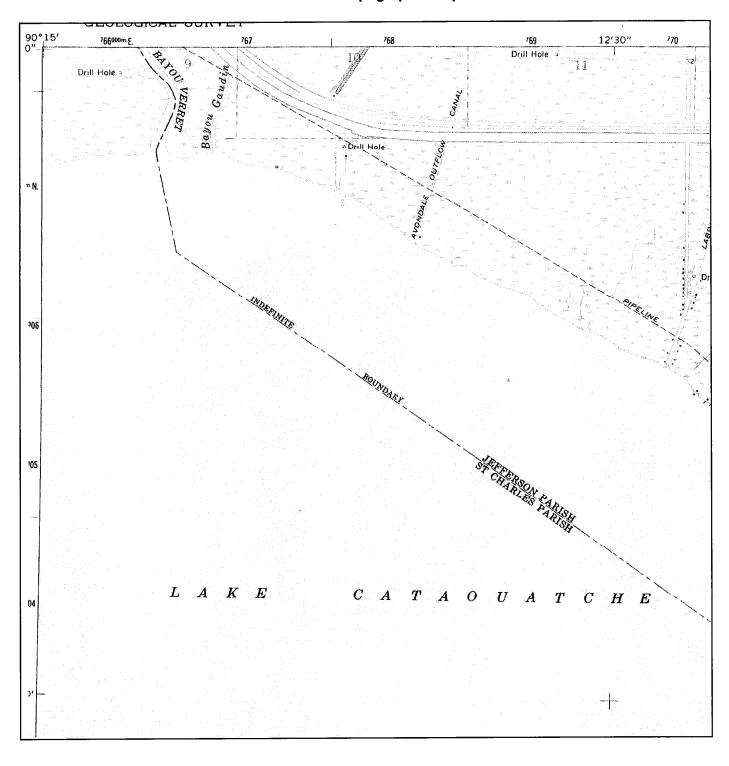
ADDRESS: 3751 Highway 90

Westwego, LA 70094

LAT/LONG: 29.8785 / 90.2296

CLIENT: Aerostar Environmental Svcs.
CONTACT: Thalas Rattanaxay

CONTACT: Thalas Rattanaxay
INQUIRY#: 1924298.4
RESEARCH DATE: 05/10/2007



ADJOINING QUAD NAME:

Lake Cataouatche East, LA

MAP YEAR: 1982

PHOTOINSPECTED FROM: 1966

SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Churchill Farms

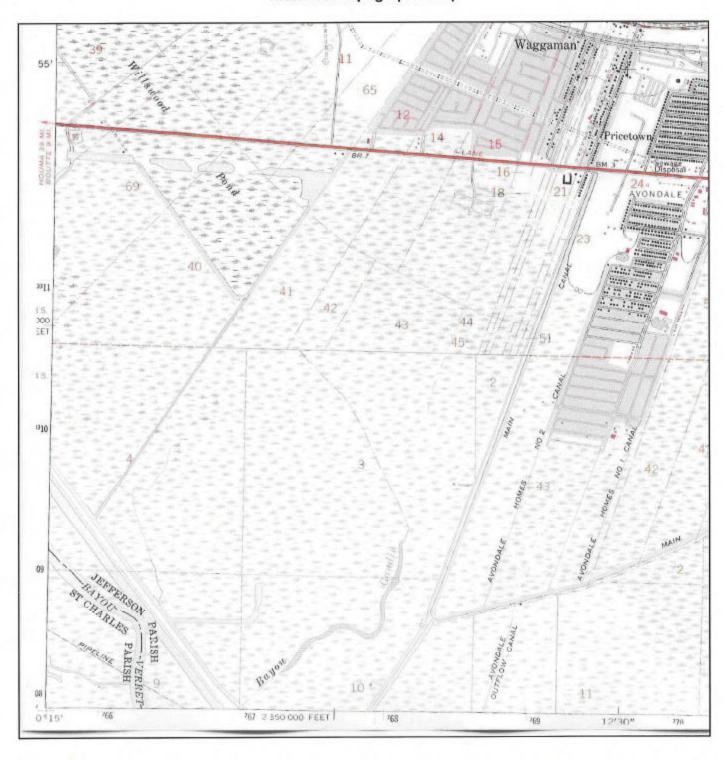
ADDRESS: 3751 Highway 90

Westwego, LA 70094

29.8785 / 90.2296 LAT/LONG:

CLIENT: Aerostar Environmental Svcs.

CONTACT: Thalas Rattanaxay INQUIRY#: 1924298.4 RESEARCH DATE: 05/10/2007



TARGET QUAD N NAME:

New Orleans West, LA

MAP YEAR: 1989

PHOTOREVISED FROM: 1965

SERIES: 7.5 1:24,000 SCALE:

ADDRESS:

SITE NAME: Churchill Farms 3751 Highway 90

Westwego, LA 70094 LAT/LONG:

29.8785 / 90.2296

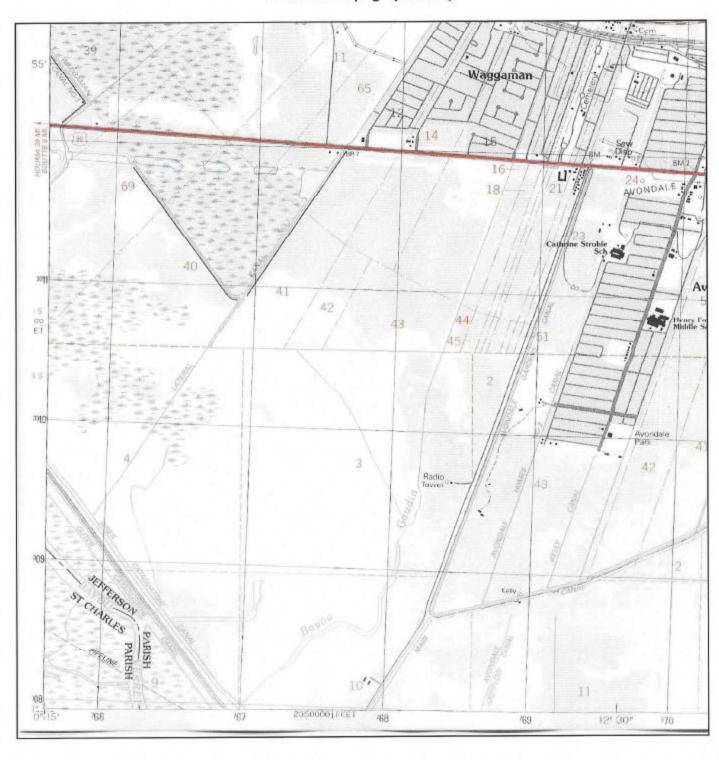
CLIENT:

Aerostar Environmental Svcs.

CONTACT:

Thalas Rattanaxay

INQUIRY#: 1924298.4



N I

TARGET QUAD

NAME: New Orleans West, LA

MAP YEAR: 1992

SERIES:

7.5

SCALE:

1:24,000

SITE NAME ADDRESS:

SITE NAME: Churchill Farms

3751 Highway 90

Westwego, LA 70094

LAT/LONG: 29.8785 / 90.2296

CLIENT:

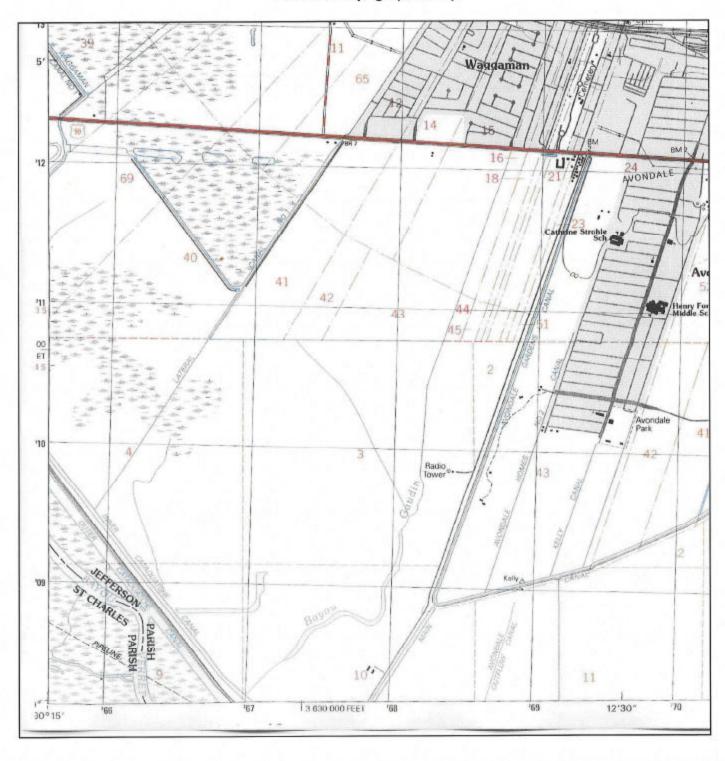
Aerostar Environmental Svcs.

CONTACT:

Thalas Rattanaxay

INQUIRY#: 1924298.4

## **Historical Topographic Map**



TARGET QUAD NAME:

New Orleans West, LA

MAP YEAR: 1998

SERIES: 7.5 SCALE: 1:24,000 SITE NAME: Churchill Farms ADDRESS:

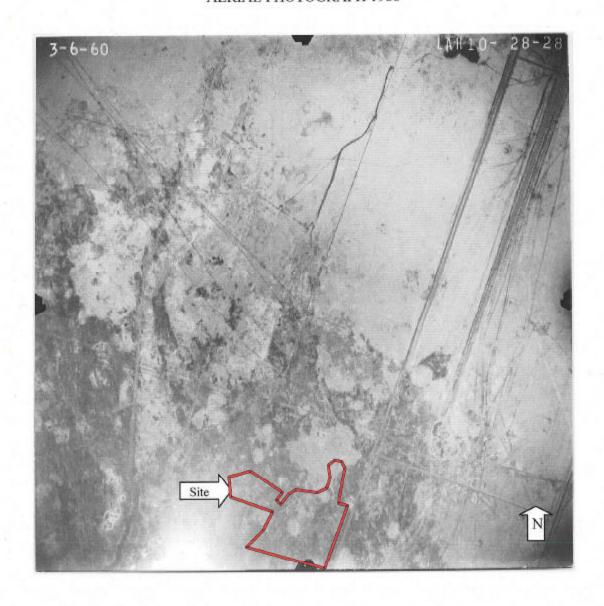
3751 Highway 90 Westwego, LA 70094

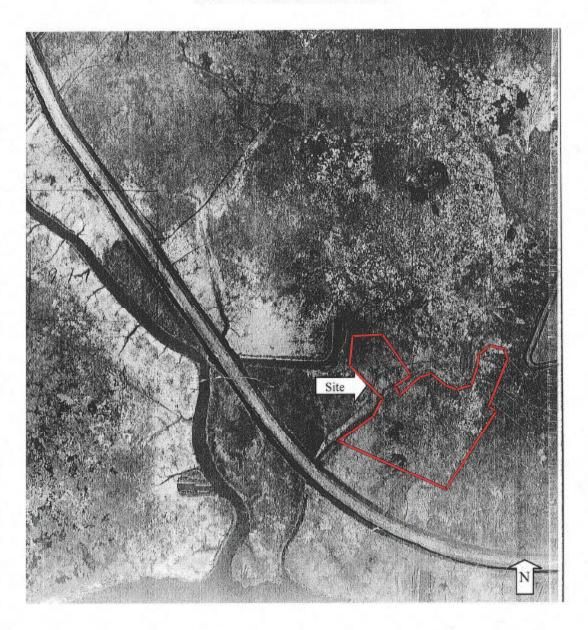
LAT/LONG: 29.8785 / 90.2296 CLIENT: CONTACT: Thalas Rattanaxay

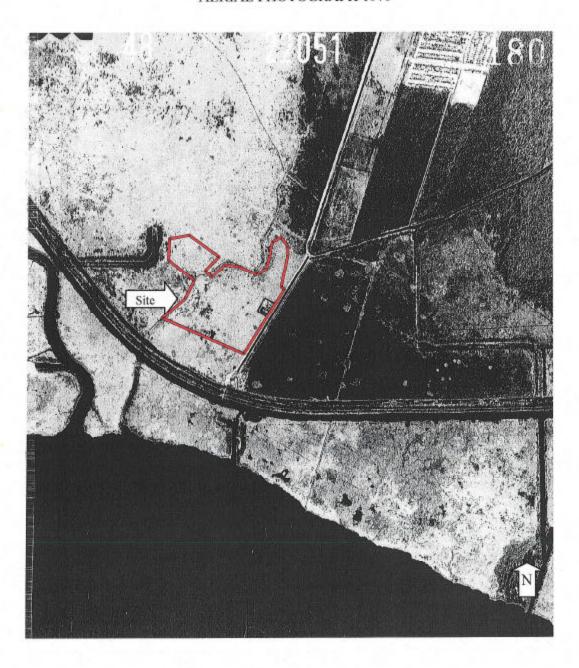
Aerostar Environmental Svcs.

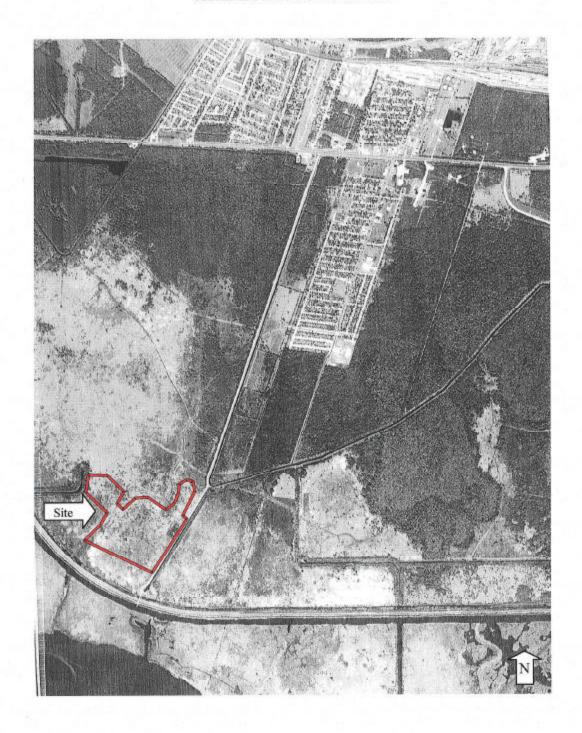
1924298.4 INQUIRY#:

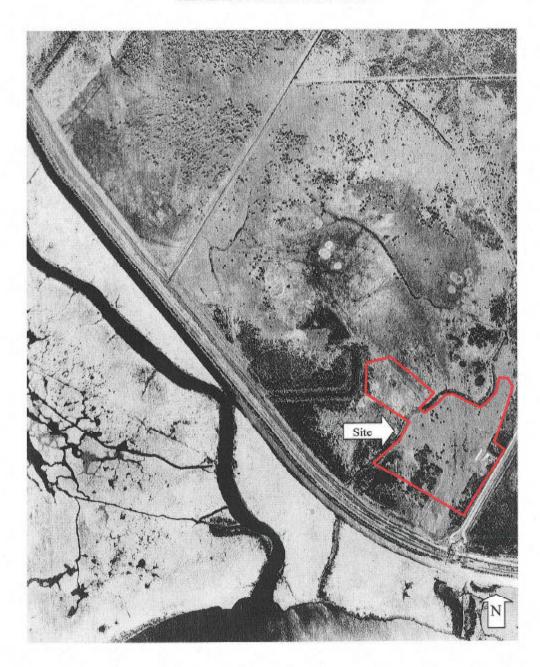
RESEARCH DATE: 05/10/2007

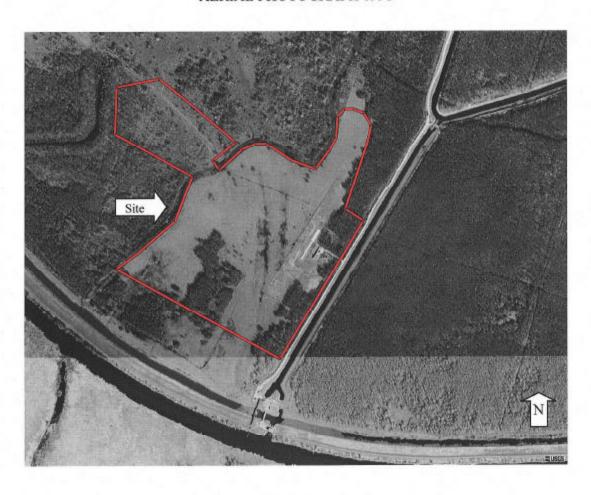


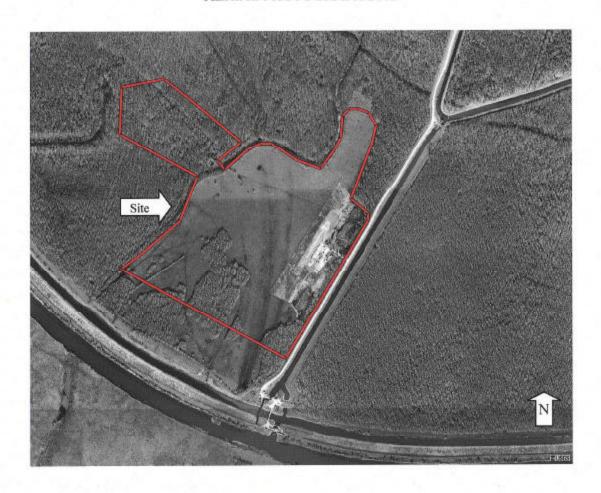


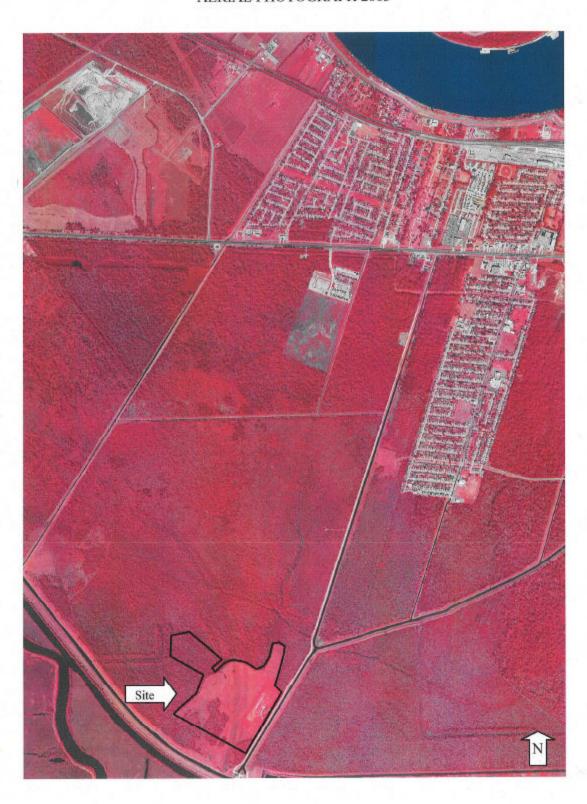












## APPENDIX F

**INTERVIEW DOCUMENTATION** 

# LIST OF CONTACTS INTERVIEWED PHASE I ENVIRONMENTAL SITE ASSESSMENT

<u>Name</u>	<u>Title</u>	<b>Affiliation</b>	<b>Topics Discussed</b>
Mr. Mike Sherman	Site representative and attorney	The Coastal Companies	Historical use of the site
Mr. Bob Nicder	Site Manager	Occupant	Historical use of the site
Mr. Joe Gravier	Superintendent	Jefferson Parish Drainage Department	Lake Cataouatche Pump Station 2 – activities and environmental issues

Kelley Field (3751 Nomae # AM (833 RC Fields - AMA# 1638

#### TRANSACTION SCREEN QUESTIONNAIRE

Extracted, from E-1528-00 Standards Practice for Environmental Site Assessments: Transaction Screen Process, copyright American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428.

		( ) A	(1)
Olychill Far	as O	Occupant - B	ale Alia.
Joseph Marke	HO, POC	capent 13	ob Milaur
Question	Owner	Occupants (If Applicable)	Observed During Visit
In. Is the <i>property</i> used for an industrial use?	Yes No Unk	Yes No Unk	Yes No
1b, is any adjoining property used for an industrial use?	Yes No Ink	Yes No Unk	Yes No
2a. Did you observe evidence or do you have any prior knowledge that the property has been used for an industrial use in the past?	Yes No Unk	Yes No Unk	Yes No
2b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used for an industrial use in the past?	Yes No Unk	Yes No Unk	Yes No
3a. Is the property used as a gusoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes No Unk	Yes No Unk	Yes No
3b. is any adjoining property used as a gasoline station, motor sepair facility. commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposed, processing, or recycling facility (if applicable, identify which)?	Yes No Unk	Yes No Unk	Yes (No
4a. Did you observe evidence or do you have any prior knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landful, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes No Dak	Yes No Unk	Yex No

#### Question Owner Occupants (If Applicable) Observed During Visit Yes /No ) Unk No. 8b. Did you observe evidence or do Unk No Yes Yes / you have any prior knowledge that there have been previously any pits, ponds, or lagoous located on the property in connection with waste treatment or waste disposal? No Unk Yes No 9a. Is there currently any stained Unk soil on the property? 9b. Did you observe evidence or do No Unk No) Unk No you have any prior knowledge that there has been previously, any stained soil on the property? 10a. Are these currently any registered or unregistered storage tanks (above or underground) located on the property? 10b.Did you observe evidence or do Unk No you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the property? Yes No Unk Yes No Hs.Are there currently any vent No Unk pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property? 11b.Did you observe evidence or do Yes No Unk No Unk Yes No you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or necess ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property? No Unk Yes (No ) Unk 12a.is there currently evidence of No leaks, spills or staining by substances other than water, or foul odors, associated with any flooring. drains, walls, coilings, or exposed grounds on the property? No Unk Yes No 12h.Did you observe evidence or do No you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed grounds on the property? No Unk 13a.If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed

guidelines applicable to the water

system?

#### Question

13b.If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government unvironmental/health agency?

14. Does the owner or occupant of the property have any knowledge of environmental liens governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?

15a.Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?

15b.Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?

15c.Has the owner or occupant of the property been informed of the past existence of environmental violations with respect to the property or any facility located on the property?

15d. Has the owner or occupant of the property been informed of the current existence of environmental violations with respect to the property or any facility located on the property?

16. Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous embatances or patroleum products on, or contamination of, the property or recommended further assessment of the property?

17. Does the owner or accupant of the property know of any pest, threatened, or pending lawsuits or proceedings administrative concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?

### Owner No

Yes

Unk

Occupants (If Applicable)

No Unk Yes

Observed During Visit

Yes /No



No

No

No Unk

No Unk No Unk

No Unk

No Unk

No

No

#### Occupants (If Applicable) Observed During Visit Question No 18a.Does the property discharge No Unk waste water (not including sanitary waste or storm water) onto or adjacent to the property and/or into a storm water system? 18b.Does the property discharge waste water (not including sanitary waste or storm water) onto or adjacent to the property and/or into a sanitary sewer system? 19. Did you observe evidence or do you have any prior knowledge that any hazardous substances petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been damped above grade, buried and/or burned on the property? 20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? GOVERNMENT RECORDS/HISTORICAL SOURCES INQUIRY

21. Do any of the following Federal government record systems list the property or any property within the search distance noted below:

Approximate Minimum Search Distance, miles (kilometers) Federal NPL site list No 1.0 (1.6) Yes 0.5 (0.8) No Federal CERCLIS List Yes Federal CERCLIS NFRAP site list Federal RCRA CORRACTS facilities list Yes Property and adjoining properties No Yes No 1.0 (1.6) Federal RCRA non-CORRACTS TSD facilities list 0.5 (0.8) Yes No No Federal RCRA generators list Property and adjoining properties Yes Yes Federal ERNS list No Property only

22. Do any of the following state record systems list the property or any property within the search distance noted below:

#### Approximate Minimum Search Distance, miles (kilemeters)

State lists of hazardous waste sites identified for investigation or remediation: State - Equivalent NPL 1.0 (1.6) Yes State - Equivalent CERCLIS 0.5 (0.8) No Yes State landfill and/or solid waste disposal site lists 0.5 (0.8) Yes. No State leaking UST lists 0.5 (0.8) Yes No State registered UST lists Property and adjoining properties

23. Based upon a review of fire insurance maps 10.3.1.3 or consultation with the local fire department serving the property, all as specified in the guide, are any buildings or other improvements on the property or on an adjoining property identified as having been used for an industrial use or uses likely to lead to contamination of the property?

THE OWNER QUESTIONNAIRE WAS COMPLETED BY:

Mike Sherman

Title:

Address: New Orleans, CA
Phone number: 504-821-1010
Preparer's relationship to the site: Representative Lawyer Preparer's relationship to user (for example, principal, employer, agent, consultant):
THE OCCUPANTIS) QUESTIONNAIRE WAS COMPLETED BY:  Namo: 130b Niedu  Title: Site manager  Address:
Phone number: 564 -339-2144
Preparer's relationship to the site:  Preparer's relationship to user (for example, principal, employee, agent, consultant):
THE OCCUPANT QUESTIONNAIRE WAS COMPLETED BY: Name: Title Finit Address
Phone number Date Preparer's relationship to the site Preparer's relationship to user (for example, principal, employee, agent, consultant)
THE SITE VISIT OUESTIONNAIRE WAS COMPLETED BY:  Name Thalas Vattanayay Title  Firm Project Engineer, Aerostan Environmental  Phone number 251-432-21ece 4  Preparer's relationship to the site inspector  Preparer's relationship to user (for example, principal, employee, agent, consultant)
THE GOVERNMENT RECORDS AND HISTRORICAL SOURCES INQUIRY QUESTIONNAIRE WAS COMPLETED BY: Name Title Firm Address
Phone number
Date Preparer's relationship to the site Preparer's relationship to user (for example, principal, employee, agent, consultant)
User's relationship to the site (for example, principal, employee, agent, consultant)
If the preparer(s) is different from the uses, complete the following:
Name of User: User's Address:
User's phone number:
Copies of the completed questionnaire have been filed at:
Copies of the completed questionnaire have been mailed or delivered to:
Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct to the best of the preparer's actual knowledge no material facts have been suppressed or misstufied.
Signature: Tholas Well of Date:
Signature: Dute:

## APPENDIX G

REFERENCES

#### REFERENCES

Interviews:

Mr. Mike Sherman

Mr. Bob Nieder Mr. Joe Gravier

The EDR Radius Map Report, EDR, May 9, 2007.

USGS Topographic Map of "Lake Cataouatche East, Louisiana," dated 1992.

US Department of Agriculture Soil Conservation Service, Soil Survey of Jefferson Parish, Louisiana, dated 1983.

Websites:

LA Coast http://www.lacoast.gov/

LSU http://www.cic.lsu.edu/

LDEQ <a href="https://edms.deq.louisiana.gov/app/security/logon.aspx">https://edms.deq.louisiana.gov/app/security/logon.aspx</a>

LDNR <a href="http://dnr.louisiana.gov/">http://dnr.louisiana.gov/</a>

LDEQ Public Requests <a href="http://www.deq.louisiana.gov/portal/tabid/2234/Default.aspx">http://www.deq.louisiana.gov/portal/tabid/2234/Default.aspx</a>

Jefferson Parish Assessor <a href="http://www.jpassessor.com/">http://www.jpassessor.com/</a>

Terra Server http://www.terraserver.com/

NRCS http://www.nrcs.usda.gov/

## APPENDIX H

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

## **NEIL HORNICK, P.G., CHMM**



### Senior Project Manager

Mr. Hornick has 15 years of experience in the environmental project management and governmental regulation. His experience includes petroleum and chlorinated solvent contamination assessment, regulatory communication and compliance, cost estimating, budget tracking, emergency response and risk analysis.

Mr. Hornick has served as Senior Project Manager for both major national retail petroleum clients and non-major petroleum clients. Management responsibilities consisted primarily of technical review of various types of reports and state pre-approval proposals, client and regulatory contact, coordination/scheduling and supervision of field and office activities for lower-level and mid-level staff, project budget control for single and multiple sites, collection and interpretation of geologic and hydrogeologic data. Mr. Hornick had provided direction for upwards of 60 projects with a total project budget of approximately \$1,200,000.00. Mr. Hornick also coordinated hazardous and non-hazardous waste disposal activities.

As an Environmental Specialist/Professional Geologist for the Florida Department of Environmental Protection (FDEP), Mr. Hornick reviewed and evaluated groundwater monitoring programs and attended meetings, made assessments of compliance with applicable rules and regulations, made recommendations regarding monitoring and assessment requirements. Performed technical reviews and critical evaluations of Contamination Assessment Reports and Monitoring Plans for both chlorinated solvent and petroleum contaminated sites within the 20 counties in the Northeast District. Mr. Hornick responded to reports of actual or potential groundwater contamination, made recommendations regarding further investigation, possible corrective and/or enforcement action as necessary. Mr. Hornick was the point of contact for the Drycleaning Solvent Cleanup Program.

Mr. Hornick's duties relate to releases associated with regulated storage tank systems and/or any releases of petroleum or petroleum product that are subject to Chapter 62-770, F.A.C. In this capacity Mr. Hornick's responsibilities included complete case management from release notification until completion of site rehabilitation, preparation of regulatory documents, review and assist local programs in review of documents related to identification of contamination, conducted site visits, field investigations and sampling inspections (as necessary) and participated in/conducted meetings and courses related to cleanup corrective actions. Mr. Hornick was also a member of the technical advisory committee for regulation of automotive salvage facilities.

## Project Experience

Mr. Hornick's project experience includes:

• BP/Amoco (Florida) and El Paso Corporation (Colorado); Point of contact for local office to provide environmental consulting services for international major oil companies with petroleum hydrocarbon contamination sites distributed across Northeast Florida and Central Colorado. Activities included contract management; client and agency technical/financial communications; client care and business development; task definition, proposal preparation and negotiations; project distribution and staff activity monitoring and/or coordination; technical supervision for interpretation of assessment data and evaluation of remedial alternatives and senior review of final document preparation. Mr. Hornick has also coordinated multi site divestment activities on several occasions.

## **NEIL HORNICK, P.G., CHMM**

- Southland Corporation (Texas); Provided environmental consulting services for a national petroleum retail client with petroleum hydrocarbon contamination sites distributed across North Texas. Activities included client and agency technical/financial communications; proposal preparation; budget management; report preparation including Plan A Risk Assessments and Site Assessments and technical supervision for interpretation of assessment data.
- Risk Based Corrective Action (Texas); Coordinated 39-site RBCA project in North Texas, including proposal preparation, budget management, project distribution and staff activities monitoring and/or coordination; technical supervision for interpretation of assessment data; preparation of Plan A Risk Assessments and creation of spreadsheets and checklists to track the budget and status of the projects which were used to streamline processes and maximize project manager effectiveness. The project was completed on time and resulted in approximately \$950,000.00 savings to a major national retail petroleum client.

### Academic Background

B.A., Geology, 1991, University of Florida

### **Professional Registrations**

State of Florida, Professional Geologist #2049, 1998

State of Colorado, Registered Environmental Specialist #6015, 2004

TNRCC Contamination Assessment Project Manager #01024, 1996

Certified Hazardous Materials Manager #11474, 2002

OSHA 29 CFR 1910.120, 40-hour Safety Training, 1991

OSHA 29 CFR 1910.120, 8-Hour Safety Refresher Training, October 2005

OSHA 29 CFR 1910.120(e)(4) 8-hour Management/Supervisory Safety Training, 1995

OSHA 29 CFR 1926 Subpart P, OSHA Excavation and Trenching Safety Regulations, Competent Person Training Seminar, 1995

DOT 49 CFR 172, Subpart H, Hazardous Materials Transportation Regulation Training, 1994

Risk Based Corrective Action (RBCA) Workshop, 1996

Underground Storage Tank Removals Safety Course, 1996

U.S. EPA Region IV, Hazardous Waste Training Institute Course, 1998

U.S. EPA Region IV, Modeling Subsurface Hydrocarbon Transport and Natural Attenuation Course, 1999

## **Professional Affiliations**

Florida Association of Professional Geologists Institute of Hazardous Materials Management

#### THALAS RATTANAXY



### Staff Engineer

Ms. Rattanaxay has over three years of experience in the environmental industry. She has assisted in field sampling and preparation of water and waste samples for testing, reviewing and validating tests results, prepared formal reports of test results for clients. She has also maintained filing systems of sample results and inventory of soil testing equipment, insures that equipment is routinely calibrated and assists in laboratory testing of soil and aggregates following ASTM procedures. She also assists project managers with client communication and project scheduling.

### Project Experience

Ms. Rattanaxy's projects have included:

- Staff Engineer for numerous throughout Alabama, Mississippi, Louisiana, and Florida. Ms.
  Rattanaxay was responsible for the planning, field work, and report preparation for sites
  ranging from raw land to complex commercial associated with Phase I Environmental
  Assessments.
- Staff Engineer for Hope VI Mobile Housing Project, Mobile, Alabama assisted a senior project engineer with a comprehensive asbestos and lead survey of over 200 multi-family homes.
- Staff Engineer for Rosewood Subdivision Project; Pensacola, Florida assisted a senior project engineer with a comprehensive asbestos survey of over 100 single-family homes.
- Scientist Technician assisted in the planning, field work, and report preparations associated with groundwater and/or soil sampling activities on military bases in Georgia, such as Fort Benning, Fort Mcpherson, and Camp Merrill, while complying to state specific guidelines.

## Academic Background

B.S., Chemical Engineering, Georgia Institute of Technology, 2004

## **Professional Registration**

EPA AHERA Asbestos Inspector, 2005

40-hour OSHA Hazardous Waste Operations and Emergency Response Training, University of South Alabama